



PRODUCT DISCONTINUANCE

Generic Copy

ISSUE DATE: 01-Jul-2010
NOTIFICATION: 14260
TITLE: DISCONTINUANCE OF LOW VOLUME RF DEVICES
LAST BUY DATE: 01-Jul-2011
LAST SHIP DATE: 30-Jun-2012

DEVICE(S)

MPN	REPLACEMENT MPN	REPLACEMENT TYPE	REPLACEMENT REASON
MD7P19130HR5	MD7P19130HR5 Replaced BY MD7P19130HR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MD7P19130HSR5	MD7P19130HSR5 Replaced BY MD7P19130HSR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MHVIC2114NR2	MHVIC2114NR2 Replaced BY MHV5IC2215NR2	Same Form & Fit, Different Function, Not Pin-for-Pin Equivalent	Design Change
MHVIC910HNR2	MHVIC910HNR2 Replaced BY MHVIC915NR2	Same Form & Fit, Different Function, Not Pin-for-Pin Equivalent	Design Change
	OR MHVIC910HNR2 Replaced BY MW7IC915NT1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change
MMG3013NT1	MMG3013NT1 Replaced BY MMG3015NT1	Same Form & Fit, Different Function, Pin-for-Pin Equivalent	Design Change
MRF18085ALSR3	MRF18085ALSR3 Replaced BY MRF8S18120HSR3	Same Form & Fit, Different Function, Pin-for-Pin Equivalent	Design Change

	OR MRF18085ALSR3 Replaced BY MRF6S18060NR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
MRF21010LSR1	MRF21010LSR1 Replaced BY MRF6S20010NR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
MRF21045LR3	MRF21045LR3 Replaced BY MRF6S21050LR3	Same Form & Fit, Different Function, Pin-for-Pin Equivalent	Design Change
	OR MRF21045LR3 Replaced BY MRF5P21045NR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
MRF21045LSR3	MRF21045LSR3 Replaced BY MRF6S21050LSR3	Same Form & Fit, Different Function, Pin-for-Pin Equivalent	Design Change
	OR MRF21045LSR3 Replaced BY MRF5P21045NR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
MRF373ALR1	MRF373ALR1 Replaced BY MRFE6S9060NR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
MRF377HR3	MRF377HR3 Replaced BY MRFE6P3300HR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change
	OR MRF377HR3 Replaced BY MRF6VP3450HR6	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
MRF5S19060NBR1	MRF5S19060NBR1 Replaced BY MRF7S19080HR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF5S19060NBR1 Replaced BY MRF5S19060NR1	Same Form & Function, Different Fit, Pin-for-Pin Equivalent	Package Change
MRF5S19130HSR3		Same Form & Fit, Different Function,	Design Change

	MRF5S19130HSR3 Replaced BY MRF6S19140HSR3	Pin-for-Pin Equivalent	
	OR MRF5S19130HSR3 Replaced BY MRF7S19170HSR3	Same Form & Fit, Different Function, Pin-for-Pin Equivalent	Design Change
	OR MRF5S19130HSR3 Replaced BY MRF7S19120NR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF5S19130HSR3 Replaced BY MD7P19130HSR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
MRF5S19150HR3	MRF5S19150HR3 Replaced BY MRF8S19140HR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change
	OR MRF5S19150HR3 Replaced BY MRF7S19170HR3	Same Form & Fit, Different Function, Pin-for-Pin Equivalent	Design Change
MRF5S21045NBR1	MRF5S21045NBR1 Replaced BY MRF6S21050LR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF5S21045NBR1 Replaced BY MRF5P21045NR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
MRF5S21045NR1	MRF5S21045NR1 Replaced BY MRF5P21045NR1	Same Form & Fit, Different Function, Not Pin-for-Pin Equivalent	Design Change
	OR MRF5S21045NR1 Replaced BY MRF6S21050LR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
MRF5S4125NBR1	MRF5S4125NBR1 Replaced BY MRF6V2300NBR1	Same Form, Different Fit & Function, Pin-for-Pin Equivalent	Design Change
	OR MRF5S4125NBR1 Replaced BY MRF6V3090NBR1	Same Form, Different Fit &	Design Change

		Function, Pin-for-Pin Equivalent	
MRF5S4125NR1	MRF5S4125NR1 Replaced BY MRF6V3090NR1	Same Form, Different Fit & Function, Pin-for-Pin Equivalent	Design Change
	OR MRF5S4125NR1 Replaced BY MRF6V2300NR1	Same Form, Different Fit & Function, Pin-for-Pin Equivalent	Design Change
MRF5S9100NBR1	MRF5S9100NBR1 Replaced BY MRF8S9100HR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF5S9100NBR1 Replaced BY MRF5S9080NBR1	Same Form & Fit, Different Function, Pin-for-Pin Equivalent	Design Change
	OR MRF5S9100NBR1 Replaced BY MRF5S9100NR1	Same Form & Function, Different Fit, Not Pin-for-Pin Equivalent	Package Change
	OR MRF5S9100NBR1 Replaced BY MRF5S9101NBR1	Same Form & Fit, Different Function, Pin-for-Pin Equivalent	Device Specification or Errata
MRF5S9101NR1	MRF5S9101NR1 Replaced BY MRFE6S9125NR1	Same Form & Fit, Different Function, Pin-for-Pin Equivalent	Design Change
	OR MRF5S9101NR1 Replaced BY MRF8S9100HR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF5S9101NR1 Replaced BY MRF5S9100NR1	Same Form & Fit, Different Function, Pin-for-Pin Equivalent	Package Change
MRF5S9150HSR3	MRF5S9150HSR3 Replaced BY MRFE6S9125NR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF5S9150HSR3 Replaced BY MRF8S9170NR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change

	OR MRF5S9150HSR3 Replaced BY MRFE6S9160HSR3	Same Form & Fit, Different Function, Pin-for-Pin Equivalent	Design Change
	OR MRF5S9150HSR3 Replaced BY MRFE6S9135HSR3	Same Form & Fit, Different Function, Pin-for-Pin Equivalent	Design Change
MRF6P18190HR6	MRF6P18190HR6 Replaced BY MRF7S18170HR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
MRF6P21190HR6	MRF6P21190HR6 Replaced BY MRF8S21200HR6	Same Form & Function, Different Fit, Not Pin-for-Pin Equivalent	Design Change,Package Change
	OR MRF6P21190HR6 Replaced BY MRF6S21190HSR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF6P21190HR6 Replaced BY MRF5P21180HR6	Same Form & Fit, Different Function, Pin-for-Pin Equivalent	Design Change
MRF6S18060NBR1	MRF6S18060NBR1 Replaced BY MRF8S18120HR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF6S18060NBR1 Replaced BY MRF6S18060NR1	Same Form & Function, Different Fit, Not Pin-for-Pin Equivalent	Package Change
MRF6S18100NBR1	MRF6S18100NBR1 Replaced BY MRF8S18120HR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF6S18100NBR1 Replaced BY MRF7S18125AHR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
MRF6S18100NR1	MRF6S18100NR1 Replaced BY MRF7S18125AHSR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
		Same Form, Different Fit &	

	OR MRF6S18100NR1 Replaced BY MRF8S18120HSR3	Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
MRF6S19060GNR1	MRF6S19060GNR1 Replaced BY MRF7S19080HR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF6S19060GNR1 Replaced BY MRF5S19060NR1	Same Form & Function, Different Fit, Not Pin-for-Pin Equivalent	Design Change,Package Change
MRF6S19060NBR1	MRF6S19060NBR1 Replaced BY MRF7S19080HR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF6S19060NBR1 Replaced BY MRF5S19060NR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
MRF6S19060NR1	MRF6S19060NR1 Replaced BY MRF5S19060NR1	Same Form, Different Fit & Function, Pin-for-Pin Equivalent	Design Change
	OR MRF6S19060NR1 Replaced BY MRF7S19080HSR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
MRF6S19100GNR1	MRF6S19100GNR1 Replaced BY MRF7S19100NBR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF6S19100GNR1 Replaced BY MRF7S19100NR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
MRF6S19100HSR3	MRF6S19100HSR3 Replaced BY MRF7S19120NR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF6S19100HSR3 Replaced BY MRF7S19100NR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF6S19100HSR3 Replaced BY MRF6S19140HSR3	Same Form, Different Fit &	Design Change,Package Change

		Function, Not Pin-for-Pin Equivalent	
MRF6S19100NBR1	MRF6S19100NBR1 Replaced BY MRF7S19100NBR1	Same Form, Different Fit & Function, Pin-for-Pin Equivalent	Design Change
	OR MRF6S19100NBR1 Replaced BY MRF7S19100NR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
MRF6S19100NR1	MRF6S19100NR1 Replaced BY MRF7S19100NBR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF6S19100NR1 Replaced BY MRF7S19100NR1	Same Form, Different Fit & Function, Pin-for-Pin Equivalent	Design Change
MRF6S19140HR3	MRF6S19140HR3 Replaced BY MRF8S19140HR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF6S19140HR3 Replaced BY MRF7S19170HR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF6S19140HR3 Replaced BY MRF6S19140HSR3	Same Form & Function, Different Fit, Not Pin-for-Pin Equivalent	Package Change
MRF6S19200HSR3	MRF6S19200HSR3 Replaced BY MRF8S19140HSR3	Same Form, Different Fit & Function, Pin-for-Pin Equivalent	Design Change
	OR MRF6S19200HSR3 Replaced BY MRF6S19200HR3	Same Form & Function, Different Fit, Not Pin-for-Pin Equivalent	Design Change,Package Change
	OR MRF6S19200HSR3 Replaced BY MRF7S19210HSR3	Same Form, Different Fit & Function, Pin-for-Pin Equivalent	Design Change
MRF6S19200HSR5	MRF6S19200HSR5 Replaced BY MRF6S19200HR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF6S21060NBR1			

	MRF6S21060NBR1 Replaced BY MRF7S21080HR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF6S21060NBR1 Replaced BY MRF6S21100HR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF6S21060NBR1 Replaced BY MRF5P21045NR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
MRF6S21060NR1	MRF6S21060NR1 Replaced BY MRF7S21080HSR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF6S21060NR1 Replaced BY MRF6S21100HR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF6S21060NR1 Replaced BY MRF5P21045NR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
MRF6S21100HSR3	MRF6S21100HSR3 Replaced BY MRF7S21110HSR3	Same Form, Different Fit & Function, Pin-for-Pin Equivalent	Design Change
	OR MRF6S21100HSR3 Replaced BY MRF6S21100HR3	Same Form & Function, Different Fit, Not Pin-for-Pin Equivalent	Package Change
MRF6S21100NBR1	MRF6S21100NBR1 Replaced BY MRF7S21110HR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF6S21100NBR1 Replaced BY MRF8S21120HR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
MRF6S21100NR1	MRF6S21100NR1 Replaced BY MRF7S21110HSR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
		Same Form, Different Fit &	

	OR MRF6S21100NR1 Replaced BY MRF8S21120HSR3	Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
MRF6S21190HR3	MRF6S21190HR3 Replaced BY MRF8S21200HR6	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF6S21190HR3 Replaced BY MRF6S21190HSR3	Same Form & Function, Different Fit, Not Pin-for-Pin Equivalent	Package Change
	OR MRF6S21190HR3 Replaced BY MRF7S21170HR3	Same Form, Different Fit & Function, Pin-for-Pin Equivalent	Design Change
MRF6S21190HR5	MRF6S21190HR5 Replaced BY MRF8S21200HR6	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF6S21190HR5 Replaced BY MRF6S21190HSR3	Same Form & Function, Different Fit, Not Pin-for-Pin Equivalent	Package Change
	OR MRF6S21190HR5 Replaced BY MRF7S21170HR3	Same Form & Fit, Different Function, Pin-for-Pin Equivalent	Design Change
MRF6S21190HSR5	MRF6S21190HSR5 Replaced BY MRF6S21190HSR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF6V10250HSR3	MRF6V10250HSR3 Replaced BY MRF6V12250HSR3	Same Form & Fit, Different Function, Pin-for-Pin Equivalent	Design Change
	OR MRF6V10250HSR3 Replaced BY MRF6V14300HSR3	Same Form & Fit, Different Function, Pin-for-Pin Equivalent	Design Change
MRF6V10250HSR5	MRF6V10250HSR5 Replaced BY MRF6V12250HSR3	Same Form & Fit, Different Function, Pin-for-Pin Equivalent	Design Change
	OR MRF6V10250HSR5 Replaced BY MRF6V14300HSR3	Same Form & Fit, Different Function, Pin-for-Pin Equivalent	Design Change

MRF7S15100HR5	MRF7S15100HR5 Replaced BY MRF7S15100HR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF7S16150HR5	MRF7S16150HR5 Replaced BY MRF7S16150HR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF7S16150HSR5	MRF7S16150HSR5 Replaced BY MRF7S16150HSR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF7S18125AHR5	MRF7S18125AHR5 Replaced BY MRF7S18125AHR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF7S18170HR5	MRF7S18170HR5 Replaced BY MRF7S18170HR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF7S19080HR5	MRF7S19080HR5 Replaced BY MRF7S19080HR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF7S19080HSR5	MRF7S19080HSR5 Replaced BY MRF7S19080HSR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF7S19170HR5	MRF7S19170HR5 Replaced BY MRF7S19170HR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF7S19170HSR5	MRF7S19170HSR5 Replaced BY MRF7S19170HSR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF7S19210HR5	MRF7S19210HR5 Replaced BY MRF7S19210HR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF7S19210HSR5	MRF7S19210HSR5 Replaced BY MRF7S19210HSR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF7S21080HR5	MRF7S21080HR5 Replaced BY MRF7S21080HR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF7S21080HSR5	MRF7S21080HSR5 Replaced BY MRF7S21080HSR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF7S21110HR5	MRF7S21110HR5 Replaced BY MRF7S21110HR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF7S21110HSR5	MRF7S21110HSR5 Replaced BY MRF7S21110HSR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials

MRF7S21150HR5	MRF7S21150HR5 Replaced BY MRF7S21150HR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF7S21150HSR5	MRF7S21150HSR5 Replaced BY MRF7S21150HSR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF7S21170HR5	MRF7S21170HR5 Replaced BY MRF7S21170HR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF7S21170HSR5	MRF7S21170HSR5 Replaced BY MRF7S21170HSR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF7S21210HR5	MRF7S21210HR5 Replaced BY MRF7S21210HR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF7S21210HSR5	MRF7S21210HSR5 Replaced BY MRF7S21210HSR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF7S35015HSR5	MRF7S35015HSR5 Replaced BY MRF7S35015HSR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF7S35120HSR5	MRF7S35120HSR5 Replaced BY MRF7S35120HSR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF7S38010HR5	MRF7S38010HR5 Replaced BY MRF7S38010HR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF7S38010HSR5	MRF7S38010HSR5 Replaced BY MRF7S38010HSR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF7S38040HR5	MRF7S38040HR5 Replaced BY MRF7S38040HR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF7S38075HR5	MRF7S38075HR5 Replaced BY MRF7S38075HR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF7S38075HSR5	MRF7S38075HSR5 Replaced BY MRF7S38075HSR3	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRF9030GNR1	MRF9030GNR1 Replaced BY MRFE6S8046GNR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change
		Same Form, Different Fit &	

	OR MRF9030GNR1 Replaced BY MW7IC930GNR1	Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF9030GNR1 Replaced BY MRFE6S9045NR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF9030GNR1 Replaced BY MRFE6S9046GNR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change
MRF9045GNR1	MRF9045GNR1 Replaced BY MRFE6S8046GNR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change
	OR MRF9045GNR1 Replaced BY MRFE6S9045NR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF9045GNR1 Replaced BY MRFE6S9046GNR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change
MRF9045LR1	MRF9045LR1 Replaced BY MRFE6S9045NR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF9045LR1 Replaced BY MRFE6S9060NR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	PACKAGE CHANGE, DESIGN CHANGE, DEVICE SPECIFICATION OR ERRATA
	OR MRF9045LR1 Replaced BY MRFE6S9046NR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRF9045LR1 Replaced BY MRFE6S8046NR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
MRF9045LSR1	MRF9045LSR1 Replaced BY MRFE6S9045NR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
		Same Form, Different Fit &	PACKAGE CHANGE, DESIGN CHANGE,

	OR MRF9045LSR1 Replaced BY MRFE6S9060NR1	Function, Not Pin-for-Pin Equivalent	DEVICE SPECIFICATION OR ERRATA
	OR MRF9045LSR1 Replaced BY MRFE6S9046NR1	Same Form, Different Fit & Function, Not Pin-for-Pin Equivalent	Design Change, Package Change
	OR MRF9045LSR1 Replaced BY MRFE6S8046NR1	Same Form, Different Fit & Function, Not Pin-for-Pin Equivalent	Design Change, Package Change
MRF9060NR1	MRF9060NR1 Replaced BY MRFE6S9045NR1	Same Form, Different Fit & Function , Pin-for-Pin Equivalent	DESIGN CHANGE, DEVICE SPECIFICATION OR ERRATA
	OR MRF9060NR1 Replaced BY MRFE6S9060NR1	Same Form, Different Fit & Function, Pin-for-Pin Equivalent	Design Change
MRF9135LSR3	MRF9135LSR3 Replaced BY MRFE6S9125NR1	Same Form, Different Fit & Function, Not Pin-for-Pin Equivalent	PACKAGE CHANGE, DESIGN CHANGE, DEVICE SPECIFICATION OR ERRATA
	OR MRF9135LSR3 Replaced BY MRFE6S9130HSR3	Same Form, Different Fit & Function , Pin-for-Pin Equivalent	DESIGN CHANGE, DEVICE SPECIFICATION OR ERRATA
	MRFE6S9130HSR3 Replaced BY MRFE6S9130HR3	Same Form & Function, Different Fit, Not Pin-for-Pin Equivalent	Package Change
	OR MRFE6S9130HSR3 Replaced BY MRFE6S9135HSR3	Same Form & Fit, Different Function, Pin-for-Pin Equivalent	Design Change
	OR MRF9135LSR3 Replaced BY MRFE6S9135HSR3	Same Form & Fit, Different Function, Pin-for-Pin Equivalent	Design Change
MRFE6S9045GNR1	MRFE6S9045GNR1 Replaced BY MRFE6S9046GNR1	Same Form & Fit, Different Function, Pin-for-Pin Equivalent	Design Change
		Same Form & Fit, Different Function,	Design Change

	OR MRFE6S9045GNR1 Replaced BY MRFE6S8046GNR1	Pin-for-Pin Equivalent	
	OR MRFE6S9045GNR1 Replaced BY MRFE6S9045NR1	Same Form & Function, Different Fit, Not Pin-for-Pin Equivalent	Package Change
MRFE6S9130HSR3	MRFE6S9130HSR3 Replaced BY MRFE6S9130HR3	Same Form & Function, Different Fit, Not Pin-for-Pin Equivalent	Package Change
	OR MRFE6S9130HSR3 Replaced BY MRFE6S9135HSR3	Same Form & Fit, Different Function, Pin-for-Pin Equivalent	Design Change
MRFE6S9135HR3	MRFE6S9135HR3 Replaced BY MRFE6S9135HSR3	Same Form & Function, Different Fit, Not Pin-for-Pin Equivalent	Package Change
	OR MRFE6S9135HR3 Replaced BY MRFE6S9130HR3	Same Form & Fit, Different Function, Pin-for-Pin Equivalent	Design Change
MRFE6S9160HR3	MRFE6S9160HR3 Replaced BY MRF8S9170NR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRFE6S9160HR3 Replaced BY MRFE6S9200HR3	Same Form & Fit, Different Function, Pin-for-Pin Equivalent	Design Change
	OR MRFE6S9160HR3 Replaced BY MRFE6S9160HSR3	Same Form & Function, Different Fit, Not Pin-for-Pin Equivalent	Package Change
MRFE6S9200HSR3	MRFE6S9200HSR3 Replaced BY MRF8S9200NR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRFE6S9200HSR3 Replaced BY MRF8S9260HSR3	Same Form & Fit, Different Function, Pin-for-Pin Equivalent	Design Change
	OR MRFE6S9200HSR3 Replaced BY MRFE6S9200HR3	Same Form & Function, Different	Package Change

		Fit, Not Pin-for-Pin Equivalent	
MRFE6S9205HR3	MRFE6S9205HR3 Replaced BY MRFE6S9201HR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRFE6S9205HR3 Replaced BY MRFE6S9205HSR3	Same Form & Function, Different Fit, Not Pin-for-Pin Equivalent	Package Change
	OR MRFE6S9205HR3 Replaced BY MRF8S9200NR3	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRFE6S9205HR3 Replaced BY MRF8S9260HR3	Same Form & Fit, Different Function, Pin-for-Pin Equivalent	Design Change
MRFG35002N6AT1	MRFG35002N6AT1 Replaced BY MRFG35003ANT1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change
MRFG35010ANR5	MRFG35010ANR5 Replaced BY MRFG35010ANT1	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRFG35010AR5	MRFG35010AR5 Replaced BY MRFG35010AR1	Same Form, Fit & Function, Pin-for-Pin Equivalent	Shipping Packaging Materials
MRFG35020AR1	MRFG35020AR1 Replaced BY MRFG35010ANT1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRFG35020AR1 Replaced BY MRFG35010AR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
MRFG35020AR5	MRFG35020AR5 Replaced BY MRFG35010ANT1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MRFG35020AR5 Replaced BY MRFG35010AR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
MW4IC2020GNBR1		Same Form, Different Fit &	Design Change

	MW4IC2020GNBR1 Replaced BY MW7IC2040GNR1	Function, Not Pin- for-Pin Equivalent	
	OR MW4IC2020GNBR1 Replaced BY MW7IC2220GNR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
MW4IC2230NBR1	MW4IC2230NBR1 Replaced BY MW5IC2030NBR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change
	OR MW4IC2230NBR1 Replaced BY MW7IC2040NBR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change
	OR MW4IC2230NBR1 Replaced BY MD7IC2050NBR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change
	OR MW4IC2230NBR1 Replaced BY MW6IC2240NBR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change
MW5IC2030GNBR1	MW5IC2030GNBR1 Replaced BY MD7IC2050NBR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MW5IC2030GNBR1 Replaced BY MW5IC2030NBR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
	OR MW5IC2030GNBR1 Replaced BY MW7IC2220GNR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change
MW5IC970GNBR1	MW5IC970GNBR1 Replaced BY MWE6IC9100GNR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change
	OR MW5IC970GNBR1 Replaced BY MWE6IC9080GNR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change
MW6IC2015GNBR1	MW6IC2015GNBR1 Replaced BY MW5IC2030NBR1	Same Form, Different Fit &	Design Change,Package Change

		Function, Not Pin-for-Pin Equivalent	
	OR MW6IC2015GNBR1 Replaced BY MHV5IC2215NR2	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change,Package Change
MW6IC2240GNBR1	MW6IC2240GNBR1 Replaced BY MW7IC2240GNR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change
	OR MW6IC2240GNBR1 Replaced BY MW7IC2040GNR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change
	OR MW6IC2240GNBR1 Replaced BY MW7IC2220GNR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change
MW6IC2420NBR1	MW6IC2420NBR1 Replaced BY MW7IC2220NBR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change
	OR MW6IC2420NBR1 Replaced BY MW6IC2240NBR1	Same Form & Fit, Different Function, Pin-for-Pin Equivalent	Device Specification or Errata
	OR MW6IC2420NBR1 Replaced BY MW7IC2240NBR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change
MWE6IC9100NR1	MWE6IC9100NR1 Replaced BY MWE6IC9100GNR1	Same Form & Function, Different Fit, Not Pin-for-Pin Equivalent	Package Change
	OR MWE6IC9100NR1 Replaced BY MWE6IC9100NBR1	Same Form & Function, Different Fit, Not Pin-for-Pin Equivalent	Package Change
	OR MWE6IC9100NR1 Replaced BY MWE6IC9080NR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change
MWIC930GNR1	MWIC930GNR1 Replaced BY MW7IC930GNR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change

	OR MWIC930GNR1 Replaced BY MW71C930NR1	Same Form, Different Fit & Function, Not Pin- for-Pin Equivalent	Design Change, Package Change
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DESCRIPTION OF CHANGE

Freescale Semiconductor is announcing the discontinuance of the device(s) listed in this notification. All orders for the discontinued product must be received by the last buy date. After the last buy date, no accepted order may be cancelled or changed and no returns of delivered products will be accepted. This Product Discontinuance is the final notice for customer to place an order for the discontinued product. Derivative devices of a discontinued product family will have the same Last Buy Date and Last Ship Date as this Product Discontinuance even if the derivative is first produced after the date of this Product Discontinuance notice. Products requiring failure analysis, additional testing or other service after the last ship may be subject to additional fees and availability of equipment, materials, or other hardware and software.

REASON FOR CHANGE

Extremely low volume usage.

ANTICIPATED IMPACT OF PRODUCT CHANGE (FORM, FIT, FUNCTION, OR RELIABILITY)

None.

Freescale will consider specific conditions of acceptance of this change submitted within 30 days of receipt of this notice on a case by case basis. To request further data or inquire about samples, please enter a [Service Request](#).

ATTACHMENT(S):

N/A
