

## LDEQG2560KA5N00

Aliases (DEQG2560KA5N00)

LDE, Film, Metallized PEN Stacked, Automotive Grade, 0.056 uF, 10%, 250 VAC, 1000 VDC, 125°C, 5040, 4.7mm



Click here for the 3D model.

Dimensions	
Chip Size	5040
L	13mm +/-0.4mm
W	10.4mm +/-0.5mm
Т	4.7mm MAX
В	0.4mm +0.5/-0.3mm

Packaging Specifications	
Packaging	T&R
Packaging Quantity	1000

General Information	
Series	LDE
Dielectric	Metallized PEN Stacked
Style	SMD Chip
Features	Automotive Grade
RoHS	Yes
Qualifications	AEC-Q200
AEC-Q200	Yes
Component Weight	1.5 g
Shelf Life	104 Weeks
MSL	2a

Specifications	
Capacitance	0.056 uF
Capacitance Tolerance	10%
Voltage AC	250 VAC
Voltage DC	1000 VDC
Temperature Range	-55/+125°C
Rated Temperature	125°C
Dissipation Factor	0.8% 1kHz
Insulation Resistance	1GOhms
Max dV/dt	300 V/us

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