

Bill of Materials for NCP583 Demonstration Board

ON Semiconductor



10/28/2004

Designator	Quantity	Description	Value	Tolerance	Footprint	Manufacturer	Manufacturer Part Number	Substitution Allowed	Lead Free
U1	1	NCP583 LDO	150 mA, 6.5 V	NA	SC-82AB	ON Semiconductor	NCP583SQ28T1G	No	Yes
C1	1	Input capacitor, Ceramic	1.0 uF, 10 V	10%	0603	TDK	C1608X5R1A105KT	Yes	No
C2	1	Output capacitor, Ceramic	0.47 uF, 6.3 V	10%	0603	TDK	C1608X5R0J474KT	Yes	No