

## Bill of Materials for NCP580 Demonstration Board

ON Semiconductor



10/28/2004

Designator	Quantity	Description	Value	Tolerance	Footprint	Manufacturer	Manufacturer Part Number	Substitution Allowed	Lead Free
U1	1	NCP580 LDO	120 mA, 6.5 V	NA	SC-82AB	ON Semiconductor	NCP580SQ28T1G	No	Yes
C1	1	Input capacitor, Ceramic	1.0 uF, 10 V	10%	0603	TDK	C1608X5R1A105KT	Yes	No
C2	1	Output capacitor, Ceramic	2.2 uF, 6.3 V	20%	0603	TDK	C1608X5R0J225KT	Yes	No