

## Bill of Materials for NCP585 Demonstration Board

ON Semiconductor



10/28/2004

Designator	Quantity	Description	Value	Tolerance	Footprint	Manufacturer	Manufacturer Part Number	Substitution Allowed	Lead Free
U1	1	NCP585 LDO	300 mA, 6 V	NA	HSO6-6	ON Semiconductor	NCP585DSAN12T1G	No	Yes
C1	1	Input capacitor, Ceramic	1.0 uF, 10 V	10%	0603	TDK	C1608X5R1A105KT	Yes	No
C2	1	Output capacitor, Ceramic	1.0 uF, 10 V	10%	0603	TDK	C1608X5R1A105KT	Yes	No