

Bill of Materials for NCP584 Demonstration Board

ON Semiconductor



10/28/2004

Designator	Quantity	Description	Value	Tolerance	Footprint	Manufacturer	Manufacturer Part Number	Substitution Allowed	Lead Free
U1	1	NCP584 LDO	200 mA, 6 V	NA	SOT23-5	ON Semiconductor	NCP584HSN18T1G	No	Yes
C1	1	Input capacitor, Ceramic	1.0 uF, 10 V	10%	0603	TDK	C1608X5R1A105KT	Yes	No
C2	1	Output capacitor, Tantalum, Low ESR	2.2 uF, 20 V	10%	3216-18	Kemet	T494A225K020SD	Yes	No