

ON Semiconductor



Bill of Materials for the NCP508SQ33T1GEVB Evaluation Board

Designator	Quantity	Description	Value	Tolerance	Footprint	Manufacturer	Manufacturer Part Number	Substitution Allowed	Lead Free
R1	1	Resistor	10 Ohm	5%	1206	VISHAY	RCA120610R0JK	Yes	Yes
C1, C2	2	Ceramic Capacitor	1uF	10%	1206	Kemet	C1206C105K3RACTU	Yes	Yes
IC1	1	Low Dropout Regulator	N/A	N/A	SOT-353	ON Semiconductor	NCP508SQ33T1G	Yes	Yes
N/A	5	Pin 1.3mm	N/A	N/A	1.3mm	Various	Various	Yes	Yes