



Bill of Materials for the NCP718SNT1GEVB Evaluation Board

Designator	Quantity	Description	Value	Tolerance	Footprint	Manufacturer	Manufacturer Part Number	Substitution Allowed	Lead Free
CIN	1	Ceramic capacitor, XSR	1 µF	±10%	603	TDK	C1608XSR1H105K080AB	Yes	Yes
COUT	1	Ceramic capacitor, XSR	1 µF	±10%	603	TDK	C1608XSR1C105K080AA	Yes	Yes
R1	1	Film chip resistor	10 kΩ	±1%	603	Multicomp	MCWR06X1002FTL	Yes	Yes
R2	-	(not placed)	-	-	-	-	-	-	-
JP1	1	Jumper, 2.54mm	N/A	N/A	2.54 mm	Various	Various	Yes	Yes
N/A	1	300 mA Low Iq LDO	N/A	N/A	TSOT-23-5	ON Semiconductor	NCP718ASNxxxT1G	No	Yes
N/A	7	Pin 1.3mm	N/A	N/A	1.3 mm	Various	Various	Yes	Yes