



Bill of Materials for the NCP59152MNADGEVB Evaluation Board

Designator	Quantity	Description	Value	Tolerance	Footprint	Manufacturer	Manufacturer Part Number	Substitution Allowed	Lead Free
R1	1	Resistor	10.2 k Ω	1%	0805	Rohm	MCR10EZHF1022	Yes	Yes
R2	1	Resistor	10 k Ω	1%	0805	Rohm	MCR10EZHF1002	Yes	Yes
R3	1	Resistor	47 k Ω	1%	0805	Rohm	MCR10EZHF4702	Yes	Yes
R4	1	Resistor	10 k Ω	1%	0805	Rohm	MCR10EZHF1002	Yes	Yes
C1	1	Ceramic Capacitor	10 μ F / 16 V	20%	1206	Taiyo Yuden	EMK316B7106KL-TD	Yes	Yes
C2	1	Ceramic Capacitor	47 μ F / 10 V	20%	1206	Murata	GRM31CR61A476ME15	Yes	Yes
IC1	1	VLDO Regulator	NCP59152	-	DFN8-4x4	ON Semiconductor	NCP59152MNADJTYG	No	Yes