



Bill of Materials for the NCP59152DSADGEVB 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	10%	0805	Rohm	MCR10EZHF4702	Yes	Yes
C1	1	Ceramic Capacitor	10 μ F / 25 V	20%	1210	Taiyo Yuden	TMK325B7106MM-T	Yes	Yes
C2	1	Ceramic Capacitor	47 μ F / 16 V	20%	1210	Taiyo Yuden	EMK325BJ476MM-T	Yes	Yes
IC1	1	VLDO Regulator	NCP59152	-	D2PAK-5	ON Semiconductor	NCP59152DSADJR4	No	Yes