

ON Semiconductor



Bill of Materials for the NCP59302DSADGEVB Evaluation Board

Designator	Quantity	Description	Value	Tolerance	Footprint	Manufacturer	Manufacturer Part Number	Substitution Allowed	Lead Free
R1	1	Resistor	10.2 kΩ	1%	0805	Rohm	MCR10EZHF1022	Yes	Yes
R2	1	Resistor	10.0 kΩ	1%	0805	Rohm	MCR10EZHF1002	Yes	Yes
R3	1	Resistor	47 kΩ	10%	0805	Rohm	MCR10EZHF4702	Yes	Yes
C1	1	Ceramic Capacitor	10 μF / 25 V	20%	1210	Taiyo Yuden	TMK325B7106MM-T	Yes	Yes
C2	1	Ceramic Capacitor	47 μF / 16 V	20%	1210	Taiyo Yuden	EMK325BJ476MM-T	Yes	Yes
IC1	1	VLDO Regulator	NCP59302	-	D2PAK-5	ON semiconductor	NCP59302DSADJR4G	No	Yes