



## Bill of Materials for the NCN5192GEVB Evaluation Board

Designator	Quantity	Description	Value	Tolerance	Footprint	Manufacturer	Manufacturer Part Number	Substitution Allowed	Lead Free
C1,C2,C3,C7,C8	5	100n	100n	5%	C0603	Various	Various	Yes	Yes
C4,C5	2	27p	27p	5%	C0603	Various	Various	Yes	Yes
C6,C14,C15	3	1u	1u	5%	C0603	Various	Various	Yes	Yes
C9	1	470p	470p	5%	C0603	Various	Various	Yes	Yes
C10,C11	2	1n	1n	5%	C0603	Various	Various	Yes	Yes
C12	1	220p	220p	5%	C0603	Various	Various	Yes	Yes
C13	1	DNP	DNP	-	C0603	Various	Various	Yes	Yes
IDC1, IDC2, IDC3, IDC5	4	IDC10	IDC10	-	-	Various	Various	Yes	Yes
J2	1	SMA, DNP	SMA, DNP	-	SMA, DNP	Various	Various	Yes	Yes
R12, R14, R20, R24, R38, R40	6	DNP	DNP	-	R0603	Various	Various	Yes	Yes
R13, R21, R22, R23, R30, R31, R36	7	220k	220k	1%	R0603	Various	Various	Yes	Yes
R15,R39	2	0R	0R	1%	R0603	Various	Various	Yes	Yes
R25	1	560k	560k	1%	R0603	Various	Various	Yes	Yes
R26, R27, R28, R32, R35	5	470k	470k	1%	R0603	Various	Various	Yes	Yes
R29	1	33k	33k	1%	R0603	Various	Various	Yes	Yes
R33	1	680k	680k	1%	R0603	Various	Various	Yes	Yes
R34	1	3M3	3M3	1%	R0603	Various	Various	Yes	Yes
R37	1	4k7	4k7	1%	R0603	Various	Various	Yes	Yes
U1	1	NCN5192	NCN5192	-	QFN32	On Semiconductor	NCN5192	No	Yes
U2	1	LT1790-1.25	LT1790-1.25	-	SOT-23-6	-	-	Yes	Yes
Y1	1	TOKEN ZTACC1.84MG	TOKEN ZTACC1.84MG	-	-	-	-	Yes	Yes
TP5,TP6,TP7,TP8	4	-	-	-	-	-	-	Yes	Yes