



Bill of Materials for the LC05132C01NMTGEVB Evaluation Board

Designator	Quantity	Description	Value	Tolerance	Footprint	Manufacturer	Manufacturer Part Number	Substitution Allowed	Lead Free
C1	1	Ceramic Capacitor	1.0uF/10V	-	1005	Murata	GRM155C71A105KE11D	Yes	Yes
C2	1	Ceramic Capacitor	DNP	DNP	1005	DNP	DNP	DNP	Yes
C3	1	Ceramic Capacitor	DNP	DNP	1005	DNP	DNP	DNP	Yes
R1	1	Chip Resistor	680	-	1005	ROHM	MCR01MZPF6800	Yes	Yes
R2	1	Chip Resistor	1kΩ	-	1005	ROHM	MCR01MZPF1001	Yes	Yes
R3	1	Chip Resistor	1kΩ	-	1005	ROHM	MCR01MZPF1001	Yes	Yes
U1	1	Lib protection	-	-	WDFN6	ON Semiconductor	LC05132C01NMTTTG	No	Yes