



Bill of Materials for the NCP729FC28GEVB LDO Evaluation Board

Designator	Quantity	Description	Value	Tolerance	Footprint	Manufacturer	Manufacturer Part Number	Substitution Allowed	Lead Free
CIN	1	Ceramic Capacitor, X7R	1 μ F/50V	\pm 10%	1206	MULTICOMP	MCCA000571	Yes	Yes
COU1	1	Ceramic Capacitor, X7R	1 μ F/50V	\pm 10%	1206	MULTICOMP	MCCA000571	Yes	Yes
U1	1	Ultra-Low Noise LDO, 200mA, 2.8V	N/A	N/A	1.06mm x 1.06mm CSP4	ON Semiconductor	NCP729FC28T2G	No	Yes
JP1, JP2	2	Jumper, RM 2.54 mm	N/A	N/A	2.54mm	Harwin	M7686-05	Yes	Yes
N/A	6	Pin 1.3mm	N/A	N/A	1.3mm	Various	Various	Yes	Yes