



Bill of Materials for the NCP115AMX280TCG Evaluation Board

Designator	Quantity	Description	Value	Tolerance	Footprint	Manufacturer	Manufacturer Part Number	Substitution Allowed	Lead Free
Cin	1	Ceramic capacitor, X7R	1 μ F	\pm 10%	0603	Taiyo Yuden	JMK107B7105KA-T	Yes	Yes
Cout	1	Ceramic capacitor, X7R	1 μ F	\pm 10%	0603	Taiyo Yuden	JMK107B7105KA-T	Yes	Yes
JP1	1	Jumper, 2.54mm	N/A	N/A	2.54 mm	Various		Yes	Yes
N/A	1	300mA high PSRR LDO	N/A	N/A	XDFN 1x1	ON Semiconductor	NCP115xMXxxxTCG	No	Yes
N/A	7	Pin 1.3mm	N/A	N/A	1.3 mm	Various	Various	Yes	Yes