

T30LMPSR131CFCT080T2GEVB - BOM

Evaluation board - Bill of Material

Designator	Qty	Description	Value	Tolerance	Footprint	Manufacturer	Manufacturer part no.	Substitution allowed
CIN	2	Ceramic capacitor, X5R	4.7 μ F	\pm 20%	0201	Murata	GRM035R60J475ME15D	Yes
	1	Ceramic capacitor, X5R	47 μ F	\pm 20%	0603	Murata	GRM188R60J476ME01D	Yes
COUT	2	Ceramic capacitor, X5R	4.7 μ F	\pm 20%	0201	Murata	GRM035R60J475ME15D	Yes
CBIAS	1	Ceramic capacitor, X5R	1 μ F	\pm 20%	0603	Murata	GRM185R61A105KE26D	Yes
JP1	1	Pin header 3x2 2.54mm, 2 pins removed	---	---	---	Various	10129381-906002BLF	Yes
IC	1	Linear Regulator	---	---	WLCSP6	onsemi	T30LMPSR131CFCT080T2G	No
I/O Pins	9	Pin 1.3mm	---	---	1.3 mm	Ettinger	013.14.229	Yes