

STEVAL-TDR006V1

Designator	Value	Quantity	Manufacturer	Part Code	Size
C1, C5, C6, C20	1 uF	4	EPCOS	B45196E6105K209	CASE_B_TANT
C1F	2.2 pF	1	Murata	GRM1885C1H2R2CZ01	603
C2, C3, C4	120 pF	3	Murata	GRM1885C1H121J, GRM188	603
C2F, C3F	3.3 pF	2	Murata	GRM1885C1H3R3CZ01	603
C4F, C5F	2.2 pF	2	Murata	GRM1885C1H2R2CZ01	603
C6F	4.7 pF	1	Murata	GRM1885C1H4R7CZ01	603
C7	100 nF	1	Murata	GRM188R71E104K	603
C7F, C8F	3.9 pF	2	Murata	GRM1885C1H3R9CZ01	603
C8, C10	470 pF	2	Murata	GRM1885C1H471J	603
C9	470 pF	1	Murata	GRM1885C1H471J	603
C9F	1.2 pF	1	Murata	GRM1885C1H1R2CZ01	603
C11	9.1 pF	1	Murata	CQM1885C1H9R1D	603
C13	22 pF	1	Murata	GRM1885C1H220J	603
C14	33 pF	1	Murata	GRM1885C1H330J	603
C15, C16	18 pF	2	Murata	CQM1885C1H180J, GQM188	603
C17	8.2 pF	1	Murata	CQM3295C2A8R2D	603
C18	470pF	1	Murata	GRM1885C1H471J	603
C19	9.1pF	1	Murata	CQM1885C1H9R1D	603
DC-Con	5 poli	1	Phoenix Contact	1725685	2.54mm, 5 poli
L1	24 nH	1	Coilcraft	0603HC-24NXJLW	603
L1F, L2, L2F, L3F, L4F	12.55 nH	5	Coilcraft	1606-10_, 1606-10JLC_12.5n	1606
L3	7.5 nH	1	Coilcraft	0603HC-7N5X_BW	603
L4	1.6 nH	1	Coilcraft	0603HC-1N6XJLW	603
L5	5 nH	1	Coilcraft	A02TJLC_5nH	1606
PD84001	LDMOS	1	STMicroelectronics	PD84001	
PD84008L	LDMOS	1	STMicroelectronics	PD84008L	
R1	300	1	Tyco/Electronics Neohn	CRG Series Thick Film Chip	603
R2	3 K	1	Tyco/Electronics Neohn	CRG Series Thick Film Chip	603
R3, R6	16	2	Tyco/Electronics Neohn	CRG Series Thick Film Chip	603
R4	3.6 K	1	Tyco/Electronics Neohn	CRG Series Thick Film Chip	603
R5	27 K	1	Tyco/Electronics Neohn	CRG Series Thick Film Chip	603
R7	110hm	1	Tyco/Electronics Neohn	CRG Series Thick Film Chip	603
RF In, RF Out, RF Out PA	SMA	3	Jhonson		SMA
SUB		1		FR-4	H=20mil h=1oz