

STEVAL-OET001V1

BILL OF MATERIALS

Reference	Part / Value	Description	Package	Manufacturer
C1,C2,C3,C4	220 nF SMD capacitor	1210 X7R 200 V 220 nF	12010	MULTICOMP
F1,F2,F3,F4,F5,F6, F7,F8	fuse Cooper- Bussmann	TCP1.25A	SMD-0.405" L x 0.109" W x 0.109" H	EATON/BUSSMANN
J1,J2,J3,J4,J5,J6,J7,J8		RJ11 female plugs	2 RJ11 x 4 lines per board see ppt file for footprint	R.S.
GND1,GND2,GND3, GND4, GATE1,GATE,2, GATE3,GATE4	plug 4Mmm	4 mm connectors	2 connectors (GND and GATE) per line	
U1,U2,U3,U4	LCP154DJF		Powerflat 6 x 5	STMICROELECTRONICS