

EVALPWD13F60 bill of materials

Reference	Part/value	Description
C1, C2	100 nF / 25 V	Ceramic capacitor, SMT 0603
C4, C5	220 nF / 25 V	Ceramic capacitor, SMT 0805
C6, C7	33 nF / 630 V	Ceramic capacitor, SMT 1206
C8	10 μ F / 25 V	Ceramic capacitor, SMT 1206
C9, C10	N.M.	Ceramic capacitor, SMT 1206
C11, C12, C13, C14	470 pF	Ceramic capacitor, SMT 0603
JP2	Closed	SMT jumper
J1, J2	Pin strip	Conn. header 12 POS 2.54 mm
R3, R5	N.M.	Chip resistor, SMT 2512
R4, R6	0 Ω	Chip resistor, SMT 2512
R10, R11	N.M.	Chip resistor, SMT 0805
R12, R13, R14, R15	33 Ω	Chip resistor, SMT 0603
R16	0 Ω	Chip resistor, SMT 0603
TP1, TP2	Test point	Loop test point, THT
TP5	Test point	Pin test point, THT
U1	PWD13F60	Full-bridge with integrated gate driver, QFN 10x13 mm