





Component list

Source Data From:
Project:
Variant:

Bill of Materials For BOM Document [BOM1.BomDoc]

BOM1.BomDoc
PulseInductionDriver.PrjPcb
None



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#	#Column Name Error:LibRef	#Column Name Error:Manufacturer	imn Name Error:Manufacturer	olumn n Name Error:PartTy	Description	Footprint	Column Name Error:Package Reference	Quantity
1					[NoValue], CAP ALUM 47UF 50V 20% RADIAL, [NoValue], [NoValue], [NoValue], [NoValue], [NoValue], 3mm LED, Header, 2-Pin, PCB RA BNC Socket, RES CURRENT SENSE .025 OHM 3W	CAPPR5-10X12.5, PNSC-ECA-1HM470, 4mm socket right angled, 4mm socket right angled, 4mm socket right angled, 4mm socket right angled, 4mm socket right angled, LED-Polarized - 3mm, HDR1X2, PCB BNC RA Socket, OMTE-13FR025E		12
2					3K3 0.25W 5% 1206 (3216 Metric) SMD	RESC1206(3216)_N		1
3					12A High-Speed MOSFET Drivers, Inverting, Extended Temperature	PDIP300-PA8		1
4					1K 0.25W 5% 1206 (3216 Metric) SMD	RESC1206(3216)_N		1
5					CAP 4.7uF 50V ±10% 1206 (3216 Metric) Thickness 1.9mm SMD	CAPC1206(3216)190_N		1
6					1.0 A Rectifier, 15 pF, 100 V, -65 to 150 degC, 2-Pin DO-41 Plastic, RoHS, Tape and Reel	DIOD-DO-41-P-2_V		2
7					Zener Diode, 4.7V, 1W, 5%, -65 to 200 degC, 2-Pin DO-41, Body 2.72 x 5.2 mm, RoHS	FAIR-DO-41-2_V		10
8					N-Channel OptiMOS 3 Pow er-Transistor, 200 V VDS, 88 A ID, -55 to 175 degC, PG-TO220-3-1, Tube, Green	INF-PG-TO220-3-1_A_V		1
9					CAP 100nF 100V ±20% 1206 (3216 Metric) Thickness 1.45mm SMD	CAPC1206(3216)150_M		2

Approved	Notes	31