

Designator

Quantity

Description

Value

Tolerance

L2

1

WE-TI Radial Leaded Wire Wound Inductor

560uH

8012

L3	1	WE-PD Performance SMTShielded Power Inductor	22 µH	SMD 1050	Würth Elektronik	7447714220	Yes	Yes
R1, R7, R63, R65	4	SMD thick film resistor 56k 0603 1% 100 mW Panasonic	56k	SMD 0603	Panasonic	ERJ3EKF5602V	Yes	Yes
R2, R3, R4	3	SMD thick film resistor 15k 0603 1% 100 mW Panasonic	15k	SMD 0603	Panasonic	ERJ3EKF1502V	Yes	Yes
R5	1	SMD thick film resistor 22k 0603 1% 100 mW Panasonic	22k	SMD 0603	Panasonic	ERJ3EKF2202V	Yes	Yes
R6, R68	2	SMD thick film resistor 3k 0603 1% 100 mW Panasonic	3k	SMD 0603	Panasonic	ERJ3EKF3001V	Yes	Yes
R8	1	SMD thick film resistor 56k2 0805 1% 500mW 400V Panasonic	56k2	SMD 0805	Panasonic	ERJP06F5622V	Yes	Yes
R9	1	SMD thick film resistor 1k 0603 1% 100 mW Panasonic	1k	SMD 0603	Panasonic	ERJ3EKF1001V	Yes	Yes
R10, R11, R12, R29, R31, R32, R33, R34, R35, R39, R40, R41	12	SMD Chip Resistor, 330 kohm, CRCW Series, 200 V, Thick Film, 1206 [3216 Metric], 250 mW Vishay	330k	SMD 1206	Vishay	CRCW1206330KFKEA	Yes	Yes
R13	1	SMD thick film resistor 6k8 1206 1% 660 mW Panasonic	6k8	SMD 1206	Panasonic	ERJP08F6801V	Yes	Yes
R14, R15, R16, R17, R18, R19, R20, R22, R23, R27, R60, R64, R66	13	SMD thick film resistor 100R 0603 1% 100 mW Panasonic	100R	SMD 0603	Panasonic	ERJ3EKF1000V	Yes	Yes
R21	1	SMD thick film resistor 10k 0603 1% 100 mW Panasonic	10k	SMD 0603	Panasonic	ERJ3EKF1002V	Yes	Yes
R36, R37, R38	3	Current Sense Resistors - SMD 5W 10 mOhm 1% 75ppm, KOA SPEER ELECTRONICS	0R01	SMD2512	KOA SPEER ELECTRONICS	TLRH3APTTE10L0F	Yes	Yes
R42, R43, R44	3	SMD thick film resistor 13k7 0805 1% 125 mW Panasonic	13k7	SMD 0805	Panasonic	ERJ6ENF1372V	Yes	Yes
R45, R49, R50, R54, R55, R61	6	SMD Chip Resistor, 10 kohm, RC Series, 50 V, Thick Film, 0603 [1608 Metric], 100 mW YAGEO	10k	SMD 0603	YAGEO	RC0603FR-0710KL	Yes	Yes
R46, R48, R51, R53, R56, R59	6	SMD Chip Resistor, 1 kohm, ERJ3R Series, 50 V, Thick Film, 0603 [1608 Metric], 100 mW Panasonic	1k	SMD 0603	Panasonic	ERJ3RBD1001V	Yes	Yes
R47, R52, R57	3	SMD thick film resistor 1k 0603 1% 100 mW Panasonic	1k	SMD 0603	Panasonic	ERJ3EKF1001V	Yes	Yes
R58	1	SMD thick film resistor 680R 0603 1% 100 mW Panasonic	680R	SMD 0603	Panasonic	ERJ3EKF6800V	Yes	Yes
R62	1	SMD thick film resistor 1k 0603 1% 100 mW Panasonic	1k	SMD 0603	Panasonic	ERJ3EKF1001V	Yes	Yes
R67	1	SMD thick film resistor 330R 0603 1% 100 mW Panasonic	330R	SMD 0603	Panasonic	ERJ3EKF3300V	F3901	Yes
R69	1	SMD thick film resistor 3k9 0603 1% 100 mW Panasonic	3K9	SMD 0603	Panasonic	ERJ3EKF3901V	Yes	Yes
R80, R81, R82, R83, R84	6	(f)-2>>BDC 833.5 Tm 833.5 Tm 833.5 Tm 833.5 Tm 833.50.5 TmCID 717 >>BDC BT 0.006 Tw BT 0.00e3 (84)]2 (080.)-2(9 /P <</MCIDI2 0.00-BDC Q.)-2(20E.)-3 (BT 10 -0 0 10 1111.75 852.25 Tm [(E)-14 (C -0.006 Tc 0.00603)]TJ E (c)]TJ E31.4/MCID 745 Tm [(C -0.006 Tc 0.00803)]TJ E (c) (82.),00/R						