

Designator	Quantity	DES	FTP	MVN	MNREF	NOTE	SLP	SUPREF	ICL	Value 1	Value 2
C1, C2, C3, C4, C16, C17, C18, C20, C21, C22, C24	12	Condensateurs céramique multicouche MLC - CM500V 1uF X0R0003 10% MEC2000	0003	HEMET	C0603C104R0AC 3121	-	Mouse	80- C0603C104R0AC 121	10%	100nF	50V
C2, C4, C23, C25	4	MultiLayer Ceramic Capacitors MLC- SMD SMT0603 10uF 50volts 7 Derate Voltage Temp	0003	Murata Electronics	GRM188R61A106 M472D	-	Mouse	81- GRM188R61A106 M40D	20%	10uF	35V
C3	1	MultiLayer Ceramic Capacitors MLC- SMD SMT0603 22uF 10volts 7 Derate Voltage Temp	0003	Murata Electronics	GRM188R61A226 ME15D	-	Mouse	81- GRM188R61A226 ME5D	20%	22uF	10V
C7	1	PNVACONIC ELECTRONIC COMPONENTS EEPF01V010P CONENSERBLE ELEC ALU 1000UF 35V CMS	SMD/See DB	PNVACONIC	EEPFO1V010P	-	Mouse	867 EES- P0V1010P V1010P	20%	100uF	35V
C8	1	MultiLayer Ceramic Capacitors MLC- SMD SMT 6.1uF 50V 10% MLC	0003	Murata Electronics	GRM188R61A75K E5D	-	Mouse	81- GRM188R61A75K E5D	10%	4.7uF	35V
C15, C19	2	Condensateurs céramique multicouche MLC - CM500V 50N4-1.0uF X5R 10%	0003	Murata Electronics	GRM188R61H105K E13D	-	Mouse	81- GRM188R61H105K E5D	10%	1uF	50V
C9	1	Redresseurs en pont 5A/600V	MBS-1	Micro Commercial Components MLC	MBS1TP	-	Mouse	833-MBS1TP	-	0.5A	600V
C12	1	VL67FW3M0F01 color TOPLED 1411 (3528 metric)	-	Wurth Elektronik	150141M173100	-	Mouse	710- 150141M173100	-	20mA	2V, 3.2V, 3.2V
C26	1	ESD Suppressor 7 100ohms 0.25pF A 24V 0003 MEC2000	0003	Littelfuse	PESE0003-240	-	Mouse	850-PESE0003-240	-	24V	0.25pF
FR1	1	25120607070 Perte de ferrite, 1206 (3216 Metric), 70ohm, 3 A, 0.04 ohm, ±20%	1206	PARARITE	25120607070	-	Mouse	823- 25120607070	25%	70Ohm	300A
FR2, FR3	2	Ferrite Beads 0805 1000ohms 250mA Auto Inductance	0805	Murata Electronics	BLM218D102SD2	-	Mouse	81- BLM218D102SD2	25%	1K	250mA
FR1, FR2, FR3	3	-	-	-	-	-	-	-	-	1mm	-
J1	1	Pluggable Terminal Block, Pluggable 5.08, receptical, 2 pins, Blue	5-IT	QJ Devices	18P01R1-508-008	-	Mouse	490-18P01R1-508-008	-	2pts	5.08mm
J2	1	Connecteurs RF / Connecteurs coaxiaux SMA/PA PCB Mount, Jack, Gold, 50, Through Hole, 1%	5-IT	Tangas	PCBSMAFRA1H	-	Mouse	88D- PCBSMAFRA1H	-	5pts	-
J3	1	Circular DIN Connector SMA/PA FULL SHIELD GOLD PLATED	5-IT	Alcon	MMCKX-6SBS	-	Mouse	806-HMCKX-6SBS	-	6pts	-
L1	1	Fixed Inductors 1NE 1000 15uH 1.5A DCW-230m Ohms MEC2000	4520	Wurth Elektronik	74438256150	-	Mouse	710-74438256150	20%	15uH	1.5A
L2	1	Resistor 300mA 5% 0704 300mA 5%	0003	HEMET	L0603C27NLRMET	-	Mouse	80- L0603C27NLRMET	5%	27nH	0.3A
Q1	1	Bipolar Transistors 10T-303-6	SC7-303-6	ON Semiconductor	MBT3036DW1TG	-	Mouse	883- MBT3036DW1TG	-	40V	0.2A
R1	1	Resistances à couches épaisses CM58B 7Kohm 1%	0003	Burns	CR0003-FX 8872ELF	-	Mouse	862-CR0003FX 8872ELF	1%	88.7K	0.1W
R2	1	Resistances à couches épaisses CM51 10watt 22 100ohms 1%	0003	Vishay / Dale	CRCM00032201R 5A	-	Mouse	71-CRCM0003-22-10A3	1%	22.1k	0.1W
RL, RL1, RL2	4	Resistances à couches épaisses CM5003 10ohms 1% MEC2000	0003	Panasonic	BRU30EY302V	-	Mouse	867-ERU 30EY302V	1%	1K	0.1W
R3	1	Resistances à couches épaisses CM52 7K044M5%	0003	VNGEO	RC0603LR 0729L	-	Mouse	803-RC0603LR 0729L	5%	2k	0.1W
R8	1	Resistances à couches épaisses CM51 10Watt 100ohms 1% Commercial Use	0003	Vishay / Dale	CRCM000310RFX 5A2	-	Mouse	71-CRCM000310RFX 5A2C	1%	10R	0.1W
R9	1	Resistances à couches épaisses CM51 10watt 240ohms 1%	0003	Vishay / Dale	CRCM0003240R 5A	-	Mouse	71-CRCM0003-240-E3	1%	240R	0.1W
R10	1	Resistances à couches épaisses CM52 2K044M5%	0003	VNGEO	RC0603LR 0729L	-	Mouse	803-RC0603LR 0729L	5%	2k	0.1W
R13	1	Thin Film Resistors 1% 11W20ohms 1% 0603 50pm	0003	Vishay / Beyschlag	MC7803RC2004F P500	-	Mouse	884- MC7803RC2004F P5	1%	2M	0.125W
S1	1	Tactile Switches 1V A 1A CT 100C PE SWITCH	5-IT	TE Connectivity / PEG	165027-6	-	Mouse	506-165027-6	-	-	-
U1	1	TRANSFORMERS TLV1117LV33DCY P, LDC106 3.3V 1A SC7223-4	SC7-223	Texas Instrument	TLV1117LV33DCY P	-	-	886- TLV1117LV33DCY P	-	3.3V	1A
U2	1	Regulators Automotive qualified 300mA 36V, 1A synchronous step-down converter 5 SC723-40 to 150	SC7-23-6	Texas Instruments	LMR60410V000V P01	-	Mouse	895- LMR60410V000V P01	-	36V	1A
U4	1	DC-DC Converter NECOMBER Receiver 8uA, 36V, 1A, 1.57GHz 100Ohm	V8QDP8	TDMS INSTRUMENTS	SN74LVCK3207DC UR	-	Mouse	896- SN74LVCK3207DC UR	-	0.5V	-
U5	1	NECOMBER Receiver 8uA, 36V, 1A, 1.57GHz 100Ohm	-	U-Box	NED-MBN-0	-	Dig Key	872-NECOMBN-0TRND	-	-	-
UB, UB	2	Analog Switch 2C-3POT Analog Switch	SC7-23-6	Texas Instruments	SN74LVCI0310TD BVR	-	Mouse	895- SN74LVCI0310TD BVR	-	0.5V	-
U7	1	IC TRANSFORMER MODULE W/OUT OPTIMIZED	-	U-Box	ODN-V02-05B	-	Dig Key	872-ODN-V02-05BTRND	-	-	-