

Table with columns: QTY, TYPE, MANUCODE, MANUFACT, SHORT, NEW, ROHS, NETTO, BRUTTO, CASH, DISTRIB, CASE, VALUE, DESCR, TOL, TEMP, TEMP, IMAX, VMIN, VMAX, VOLTAGE, PTOT, DISTRICODE. Contains a list of components and their specifications.

15 R	N/A	N/A	RTHT	YES	YES	0,041	0,049	0,738	Conrad	RTHT	10R	Metal Resistor THT	N/A	N/A	N/A	N/A	N/A	N/A	0,25	418714-62		
15 R	N/A	N/A	RTHT	YES	YES	0,041	0,049	0,738	Conrad	RTHT	47R	Metal Resistor THT	N/A	N/A	N/A	N/A	N/A	N/A	0,25	418714-62		
15 R	N/A	N/A	RTHT	YES	YES	0,041	0,049	0,738	Conrad	RTHT	100R	Metal Resistor THT	N/A	N/A	N/A	N/A	N/A	N/A	0,25	418714-62		
15 R	N/A	N/A	RTHT	YES	YES	0,041	0,049	0,738	Conrad	RTHT	150R	Metal Resistor THT	N/A	N/A	N/A	N/A	N/A	N/A	0,25	418714-62		
15 R	N/A	N/A	RTHT	YES	YES	0,041	0,049	0,738	Conrad	RTHT	220R	Metal Resistor THT	N/A	N/A	N/A	N/A	N/A	N/A	0,25	418714-62		
15 R	N/A	N/A	RTHT	YES	YES	0,041	0,049	0,738	Conrad	RTHT	330R	Metal Resistor THT	N/A	N/A	N/A	N/A	N/A	N/A	0,25	418714-62		
15 R	N/A	N/A	RTHT	YES	YES	0,041	0,049	0,738	Conrad	RTHT	470R	Metal Resistor THT	N/A	N/A	N/A	N/A	N/A	N/A	0,25	418714-62		
15 R	N/A	N/A	RTHT	YES	YES	0,041	0,049	0,738	Conrad	RTHT	1k5	Metal Resistor THT	N/A	N/A	N/A	N/A	N/A	N/A	0,25	418714-62		
15 R	N/A	N/A	RTHT	YES	YES	0,041	0,049	0,738	Conrad	RTHT	22k	Metal Resistor THT	N/A	N/A	N/A	N/A	N/A	N/A	0,25	418714-62		
15 R	N/A	N/A	RTHT	YES	YES	0,041	0,049	0,738	Conrad	RTHT	27k	Metal Resistor THT	N/A	N/A	N/A	N/A	N/A	N/A	0,25	418714-62		
15 R	N/A	N/A	RTHT	YES	YES	0,041	0,049	0,738	Conrad	RTHT	33k	Metal Resistor THT	N/A	N/A	N/A	N/A	N/A	N/A	0,25	418714-62		
15 R	N/A	N/A	RTHT	YES	YES	0,041	0,049	0,738	Conrad	RTHT	220k	Metal Resistor THT	N/A	N/A	N/A	N/A	N/A	N/A	0,25	418714-62		
15 R	N/A	N/A	RTHT	YES	YES	0,041	0,049	0,738	Conrad	RTHT	470k	Metal Resistor THT	N/A	N/A	N/A	N/A	N/A	N/A	0,25	418714-62		
15 R	N/A	N/A	RTHT	YES	YES	0,041	0,049	0,738	Conrad	RTHT	1M	Metal Resistor THT	N/A	N/A	N/A	N/A	N/A	N/A	0,25	418714-62		
30 R	N/A	N/A	RTHT	YES	YES	0,041	0,049	1,476	Conrad	RTHT	1K	Metal Resistor THT	N/A	N/A	N/A	N/A	N/A	N/A	0,25	418714-62		
30 R	N/A	N/A	RTHT	YES	YES	0,041	0,049	1,476	Conrad	RTHT	2K2	Metal Resistor THT	N/A	N/A	N/A	N/A	N/A	N/A	0,25	418714-62		
30 R	N/A	N/A	RTHT	YES	YES	0,041	0,049	1,476	Conrad	RTHT	4K7	Metal Resistor THT	N/A	N/A	N/A	N/A	N/A	N/A	0,25	418714-62		
30 R	N/A	N/A	RTHT	YES	YES	0,041	0,049	1,476	Conrad	RTHT	10K	Metal Resistor THT	N/A	N/A	N/A	N/A	N/A	N/A	0,25	418714-62		
30 R	N/A	N/A	RTHT	YES	YES	0,041	0,049	1,476	Conrad	RTHT	47K	Metal Resistor THT	N/A	N/A	N/A	N/A	N/A	N/A	0,25	418714-62		
30 R	N/A	N/A	RTHT	YES	YES	0,041	0,049	1,476	Conrad	RTHT	100k	Metal Resistor THT	N/A	N/A	N/A	N/A	N/A	N/A	0,25	418714-62		
20 FUSEHOL	MCHTC-15M	MULTICOMP	FUSEHOLDER	YES	YES	0,374	0,449	8,976	Farnell	THT/UNDEF	N/A	Fuseholder, 5x20mm, THT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	146123		
25 BJT	FJP13009H2TU	FAIRCHILD	BJT, NPN	YES	YES	1,090	1,308	32,700	Farnell	TO-220	N/A	Switching Transistor, 400V, 12A	N/A	N/A	N/A	12	N/A	400V	N/A	100	1700064	
30 DIODE	MBR340TR	IRF	SCHOTTKY DIODE	YES	YES	0,182	0,218	6,552	Farnell	THT/C-16	N/A	Schottky Diode, 0.6V, 40V, 3A	N/A	N/A	N/A	3	0,6	40V	N/A	N/A	1611611	
30 THERMAL	BP100-0.005-00-1/1	BERGQUIST	THERMALPAD	YES	YES	0,264	0,317	9,504	Farnell	N/A	N/A	Thermal Tape Pad	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	8783721	
15 C	MKT1822	VISHAY	POLYESTER CAPACITOR	YES	YES	0,533	0,640	9,594	Farnell	THT/RM22.5	u47	Polyester Capacitor 0.47uF, 400V	20%	-55/+100	N/A	N/A	N/A	400V	N/A	N/A	1166902	
10 C	2222-338-10474	VISHAY	POLYPROPYLENE CAPACITOR	YES	YES	1,190	1,428	14,280	Farnell	THT/RM28	u47	Polypropylene Capacitor, 0.47uF, 1000V	20%	-55/+105	N/A	N/A	N/A	1000V	N/A	N/A	1166436	
20 C	FKP2-2200PF	WIMA	POLYPROPYLENE CAPACITOR	YES	YES	0,316	0,379	7,584	Farnell	THT/RM5	2n2	Polypropylene Capacitor, 2200pF, 1000V	5%	-55/+100	N/A	N/A	N/A	1000V	N/A	N/A	1519284	
25 SOCKET	822516-7	TYCO	PLCC32 SOCKET	YES	YES	0,700	0,840	21,000	Farnell	PLCC-32	N/A	PLCC32 SMD Socket	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1654381	
5 CONNEC	SDMF-10195W0T0	MULTICOMP	CONNECTOR SD	YES	YES	1,440	1,728	8,640	Farnell	SMD-UNDEF	N/A	SD Connector	N/A	-25/+85	N/A	N/A	N/A	N/A	N/A	N/A	9186158	
10 VREG	TPS79301DBVR	TEXAS	VREG LDO ADJ 1.2-5.5V	YES	YES	0,643	0,772	7,716	Farnell	SOT-23-6	N/A	VREG Adjustable Out 1.2 to 5.5V, 200mA	2%	-40/+85	N/A	0,2	N/A	2,7	5,5	N/A	N/A	1460960
4 TRANSFC	78602/IC	MURATA	PULSE TRANSFORMER	YES	YES	2,410	2,892	11,568	Farnell	DIP-6	N/A	Pulse Transformer, 1 Primary, 2 Secondary, 0.66Ohm, 2000uH	N/A	+70	N/A	N/A	N/A	N/A	N/A	N/A	1454883	
10 QUARTZ	LF-A158E	AVX	QUARTZ 12.00MHZ	YES	YES	0,771	0,925	9,252	Farnell	HC49	12MHz	Quartz, 12.00MHz, 30ppm	30ppm	-10/+70	50ppm/K	N/A	N/A	N/A	N/A	N/A	N/A	9713344
4 SPEAKER	KSSG3108	KINGSGATE	SPEAKER	YES	YES	1,230	1,476	5,904	Farnell	THT/RM18/D	N/A	Speaker	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1502740	
5 CONNEC	XF2U-4015-3A	OMRON	FPC CONNECTOR 40 POL.	YES	YES	1,380	1,656	8,280	Farnell	SMD-UNDEF	N/A	FPC Connector 40 Pole	N/A	-30/+85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1430947
5 CONNEC	XF2U-0415-3A	OMRON	FPC CONNECTOR 4 POL.	YES	YES	1,840	2,208	11,040	Farnell	SMD-UNDEF	N/A	FPC Connector 4 Pole	N/A	-30/+85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1430942
6 FLASH	SST39VF040-70-4C-SST	FLASH	4M	YES	YES	2,380	2,856	17,136	Farnell	PLCC-32	N/A	Flash, 4M (512k x8), NOR	N/A	+70	N/A	N/A	2,7	3,6	N/A	3,3	N/A	1368669
250 R	MC-0.125W-1206-OR	MULTICOMP	RSMD	YES	Y-EX	0,027	0,032	8,100	Farnell	1206	OR	Chip Resistor 1206	N/A	-55/+125	200ppm/K	N/A	N/A	200	N/A	N/A	0,125	9336974
50 R	235003591001	PHYCOMP	(YA) RSMD	YES	YES	0,084	0,101	5,040	Farnell	1206	OR	Resistor Array	N/A	-55/+155	200ppm/K	N/A	N/A	50V	N/A	N/A	0,063	9234381
2 OSCILLA	SG-310SCFC4.0MHZ	EPSON	4.0 MHZ OSCILLATOR	YES	YES	3,060	3,672	7,344	Farnell	SMD-UNDEF	N/A	OSCILLATOR 4MHz +/- 100ppm/K	N/A	-40/+85	100ppm/K	N/A	N/A	N/A	N/A	3,3	N/A	1278055
1000 R	N/A	N/A	RSMD	YES	YES	0,004	0,005	4,800	Leitner	0805	180R	Chip Resistor 0805	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	99999999
100 C	EMK325F226ZN-T	TAIYO JUDEN	CSMD	YES	YES	0,130	0,156	15,600	Farnell	1210	22u	Keramik-multi 1210	N/A	+80/-20%	N/A	N/A	N/A	16V	N/A	N/A	N/A	1650938
10 MCU	MSP430F2132TRHBT	TEXAS	MSP430 MCU MSP430F2132	YES	YES	3,390	4,068	40,680	Farnell	QFN-32	N/A	MSP430 MCU 8k Flash, 512b RAM, ADC10, UART, SPI, I2C, TIM	N/A	-40/+105	N/A	N/A	1,8	3,6	N/A	N/A	N/A	1649418
10 FLASH	A25L80P0-F	AMIC	FLASH 8M SPI	YES	YES	1,430	1,716	17,160	Farnell	SOIC-8	N/A	Serial NOR Flash 8MBit SPI	N/A	+70	N/A	N/A	2,7	3,6	3,3	N/A	1565997	