

Bezeichnung	Artikel-Nr.	Stück	Bauform	Sheet	Link
AT32UC3C2512C-Z2UT	AT32UC3C2512C-Z2UT-ND	1		Control Unit	https://www.digikey.at/product-detail/de/microchip-technology/AT32UC3C2512C-Z2UT/AT32UC3C2512C-Z2UT-ND/5325832?utm_adgroup=Embedded&
100nF	464-6688	11		805 Control Unit	https://at.rs-online.com/web/p/keramik-vielschichtkondensatoren/4646688/
470pF	298-9292	1		805 Control Unit	https://at.rs-online.com/web/p/keramik-vielschichtkondensatoren/2989292/
2.2uF	788-3048	1		805 Control Unit	https://at.rs-online.com/web/p/keramik-vielschichtkondensatoren/7883048/
47µF	699-3589	1	6032-28	SEPIC	https://at.rs-online.com/web/p/tantal-elektrolytkondensator/6993589/
22pF	669-8482	2	1206	Control Unit	https://at.rs-online.com/web/p/keramik-vielschichtkondensatoren/6698482/
100uF	699-3967	1	7343-31	Control Unit	https://at.rs-online.com/web/p/tantal-elektrolytkondensator/6993967/
470nF	815-1364	1	603	Control Unit	https://at.rs-online.com/web/p/keramik-vielschichtkondensatoren/8151364/
Polyfuse 500mA	517-7240	1		Control Unit	https://at.rs-online.com/web/p/rueckstellende-sicherungen-smd/5177240/?relevancy-data=636F3D3126696E3D4931384E53656172636847656E657269
Micro USB	896-7419	1		Control Unit	https://at.rs-online.com/web/p/micro-usb-steckverbinder/8967419/
10k ohm	668-8524	4	805	Control Unit, SEPIC	https://at.rs-online.com/web/p/smd-widerstande/6688524/
39 ohm	666-2405	2	805	Control Unit	https://at.rs-online.com/web/p/smd-widerstande/6662405/
68 ohm	812-3625	4	805	Control Unit	https://at.rs-online.com/web/p/smd-widerstande/8123625/
300 ohm	123-4357	1	805	Control Unit	https://at.rs-online.com/web/p/smd-widerstande/1234357/
Taster	793-1645	2		Control Unit	https://at.rs-online.com/web/p/tastschalter/7931645/
CAN Transceiver	177-1996	2	DFN	Control Unit	https://de.rs-online.com/web/p/can-bus-transceiver/1771996/
7805 spng regler	785-6762	1	TO-220	Control Unit	https://at.rs-online.com/web/p/spannungsregler/7856762/
20MHz Quarz	693-8825	1		Control Unit	https://at.rs-online.com/web/p/schwingquarz/6938825/
BC846	484-2268	3	SOT-23	SEPIC	https://at.rs-online.com/web/p/bipolare-transistoren/4842268/
6.8nF	624-2531	1	805	SEPIC	https://at.rs-online.com/web/p/keramik-vielschichtkondensatoren/6242531/
100pF	264-4292	1	805	SEPIC	https://at.rs-online.com/web/p/keramik-vielschichtkondensatoren/2644292/
4.7µF	172-6870	1	402	SEPIC	https://at.rs-online.com/web/p/keramik-vielschichtkondensatoren/1726870/
4.7µF	963-UMK316BJ475KL-T	1	1206	SEPIC	https://www.mouser.at/ProductDetail/Taiyo-Yuden/UMK316BJ475KL-T?qs=%2Fha2pyFadugd4B%252Be9PLtGsoMUFap1idSJ4tHerPAq35CynQlvFYLwHws
10µF	963-UMK325BJ106MM-P	1	1210	SEPIC	https://www.mouser.at/ProductDetail/Taiyo-Yuden/UMK325BJ106MM-P?qs=sGAEpIMZZMukHu%252BjC5I7YZIZULAKpr862%2FINp6AMq1c%3D
47µF	647-URZ1V470MDD1TD	1	Radial	SEPIC	https://www.mouser.at/ProductDetail/Nichicon/URZ1V470MDD1TD?qs=sGAEpIMZZMukHu%252BjC5I7Ye%252BmNO1DPZPmtHHIRypO8NM%3D
1µ	135-8615	2	805	SEPIC	https://at.rs-online.com/web/p/keramik-vielschichtkondensatoren/1358615/
22k Ohm	679-1109	1	805	SEPIC	https://at.rs-online.com/web/p/smd-widerstande/6791109/
47k Ohm	679-1434	1	805	SEPIC	https://at.rs-online.com/web/p/smd-widerstande/6791434/
75k Ohm	679-1664	1	805	SEPIC	https://at.rs-online.com/web/p/smd-widerstande/6791664/
168 kOhm	814-0645	1	805	SEPIC	https://at.rs-online.com/web/p/smd-widerstande/7425169/
422k Ohm	123-2962	1	805	SEPIC	https://at.rs-online.com/web/p/smd-widerstande/1232962/
Dig Poti	MCP4251-104E/ML-ND	1	QFN	SEPIC	https://www.digikey.be/product-detail/en/microchip-technology/MCP4251-104E-ML/MCP4251-104E-ML-ND/1874236
LT3757	786-9613	1	DFN	SEPIC	https://at.rs-online.com/web/p/dc-dc-controller/7869613/
LTC2066	584-LTC2066HS5TRMPBF	2	TSOT-23-5	SEPIC	https://www.mouser.at/ProductDetail/Analog-Devices/LTC2066HS5TRMPBF?qs=W0yvOO0ixfHmwdbAsJviNg==
IRF9530	708-5159	1	TO-220AB	SEPIC	https://at.rs-online.com/web/p/mosfet/7085159/
MBRS360T3G	545-2096	1	DO-214AB	SEPIC	https://at.rs-online.com/web/p/gleichrichterdiode-n-und-schottky-diode/5452096/
1N4148	146-2253	2	DO-35	SEPIC	https://at.rs-online.com/web/p/schaltdioden/1462253/
PDZ8.2BF	PDZ8.2BF	1	SOD-323	SEPIC	https://www.digikey.com/product-detail/en/nexperia-usa-inc/PDZ8.2BF/PDZ8.2BF-ND/7495709
Z-Diode	802-4622	1	SOD-323	SEPIC	https://at.rs-online.com/web/p/zener-diode/8024622/
L1_L2	770-0328	1	DRQ127	SEPIC	https://at.rs-online.com/web/p/drahtgewickelte-smd-induktivitaeten/7700328/
1 Ohm	871-1008	1	2512	SEPIC	https://at.rs-online.com/web/p/smd-widerstande/8711008/
1k Ohm	679-0982	2	805	SEPIC	https://at.rs-online.com/web/p/smd-widerstande/6790982/
0,01Ohm	771-7831	1	2512	SEPIC	https://at.rs-online.com/web/p/smd-widerstande/7717831/
SI7460DP-T1-GE3	SI7460DP-T1-GE3	1	PowerPAK®	SO-8 SEPIC	https://www.digikey.at/product-detail/de/vishay-siliconix/SI7460DP-T1-GE3/SI7460DP-T1-GE3CT-ND/1978910?utm_adgroup=Discrete+Semiconductor+F
Poti	263-3214	2	Radial	SEPIC	https://at.rs-online.com/web/p/potentiometer/2633214/

Info: Die Bauteilstückzahl ist für ein PCB ausgelegt.
Bei Stückzahl 1 ist die mindestbestellmenge gemeint.