

Qty/pcs	Total	Stock	Fournisseurs	Reference(s)	Value	LibPart	Footprint
6	60			C201, C202, C3100u		Device:C_Polarized	Capacitor_SMD:CP_Elec_6.3x7.7
7	70			C203, C204, C322u		Device:C_Polarized	Capacitor_SMD:CP_Elec_5x5.4
4	40			C205, C305, C410n		Device:C_Small	Capacitor_SMD:C_0402_1005Metric_Pad0.74x0.62mm_HandSolder
3	30			C206, C306, C410u		Device:C_Small	Capacitor_SMD:C_2220_5650Metric
24	240			C207, C208, C3100n		Device:C_Small	Capacitor_SMD:C_0402_1005Metric_Pad0.74x0.62mm_HandSolder
12	120			C209, C210, C24.7n		Device:C_Small	Capacitor_SMD:C_0402_1005Metric_Pad0.74x0.62mm_HandSolder
1	10			C501	10u	Device:C_Polarized	Capacitor_SMD:CP_Elec_4x5.4
2	20			C801, C802	18p	Device:C_Small	Capacitor_SMD:C_0402_1005Metric_Pad0.74x0.62mm_HandSolder
3	30			C803, C806, C810u		Device:C_Small	Capacitor_SMD:C_0603_1608Metric_Pad1.08x0.95mm_HandSolder
2	20			C805, C903	1u	Device:C_Small	Capacitor_SMD:C_0402_1005Metric_Pad0.74x0.62mm_HandSolder
1	10			C904	1n	Device:C_Small	Capacitor_SMD:C_0402_1005Metric_Pad0.74x0.62mm_HandSolder
5	50			C1001, C1002, 1.5m		Device:C_Polarized	Capacitor_THT:CP_Radial_D35.0mm_P10.00mm_SnapIn
3	30		Würth	D201, D301, D4Green LED		Device:LED	LED_SMD:LED_0603_1608Metric_Pad1.05x0.95mm_HandSolder
9	90		Würth	D202, D203, D3Red LED		Device:LED	LED_SMD:LED_0603_1608Metric_Pad1.05x0.95mm_HandSolder
4	40		Würth	D801, D802, D8Blue LED		Device:LED	LED_SMD:LED_0603_1608Metric_Pad1.05x0.95mm_HandSolder
1	10		Würth	D901	Red	Device:LED_Small	LED_SMD:LED_0603_1608Metric_Pad1.05x0.95mm_HandSolder
2	20			D902, D903	VS-15TQ060S-M3	Device:D_Schotky	Package_TO_SOT_SMD:TO-263-2
1	10		Würth	F501	Fuse	Device:Fuse	Custom:0031.8201
8	80		-	H101, H102, H1MountingHole_Pad		Mechanical:MountingHole_Pad	MountingHole:MountingHole_3.2mm_M3_Pad_Via
2	20			J101, J103	Conn_02x19_Odd_Even	Connector_Generic:Conn_02x19_Odd_Even	Connector_PinHeader_2.54mm:PinHeader_2x19_P2.54mm_Vertical
2	20		Würth	J102, J901	Conn_01x02	Connector_Generic:Conn_01x02	Custom:691311500102
1	10		Würth	J104	Conn_01x03	Connector_Generic:Conn_01x03	Custom:691311500103
1	10			J501	PX0580-PC-12132	PX0580-PC-12132:PX0580-PC-12132	Custom:PX0580-PC-12132
1	10		Würth	J801	USB_C_Receptacle_USB2.0	Connector:USB_C_Receptacle_USB2.0	Connector_USB:USB_C_Receptacle_HRO_TYPE-C-31-M-12
1	10			J802	Conn_01x05	Connector_Generic:Conn_01x05	Connector_JST:JST_XH_B5B-XH-A_1x05_P2.50mm_Vertical
1	10			J803	Conn_ST_STDC14	Connector:Conn_ST_STDC14	Connector_PinHeader_1.27mm:PinHeader_2x07_P1.27mm_Vertical_SMD
1	10			J804	Conn_01x04	Connector_Generic:Conn_01x04	Connector_JST:JST_XH_B4B-XH-A_1x04_P2.50mm_Vertical
2	20			J1101, J1102	Conn_01x02	Connector_Generic:Conn_01x02	Connector_JST:JST_XH_B2B-XH-A_1x02_P2.50mm_Vertical
1	10		Würth	J1301	DE9_Receptacle_MountingHoles	Connector:DE9_Receptacle_MountingHoles	Custom:618009233821
1	10			J1302	Conn_01x03	Connector_Generic:Conn_01x03	Connector_PinHeader_2.54mm:PinHeader_1x03_P2.54mm_Vertical
1	10			L801	39n	Device:L_Small	Inductor_SMD:L_0603_1608Metric_Pad1.05x0.95mm_HandSolder
3	30			Q201, Q301, Q4HCPL-315J-500E		Custom:HCPL-315J-500E	Custom:SO-16_HCPL-315J_BRA
6	60			Q202, Q203, Q3IRF540N		Transistor_FET:IRF540N	Package_TO_SOT_THT:TO-220-3_Vertical
1	10			Q901	BUK9637-100E	Transistor_FET:IRFS4229	Package_TO_SOT_SMD:TO-263-2
1	10			Q1101	SQ2310ES	Device:Q_NMOS_GSD	Package_TO_SOT_SMD:SOT-23
6	60			R201, R202, R3170		Device:R_Small	Resistor_SMD:R_0402_1005Metric_Pad0.72x0.64mm_HandSolder
15	150			R203, R204, R2390		Device:R_Small	Resistor_SMD:R_0402_1005Metric_Pad0.72x0.64mm_HandSolder
6	60			R206, R208, R330		Device:R_Small	Resistor_SMD:R_1206_3216Metric_Pad1.30x1.75mm_HandSolder
6	60			R207, R209, R310k		Device:R_Small	Resistor_SMD:R_0402_1005Metric
4	40			R210, R310, R4160k		Device:R_Small	Resistor_SMD:R_0402_1005Metric_Pad0.72x0.64mm_HandSolder
4	40			R211, R311, R41k		Device:R_Small	Resistor_SMD:R_0402_1005Metric_Pad0.72x0.64mm_HandSolder
1	10			R501	2k7	Device:R_Small	Resistor_SMD:R_0402_1005Metric_Pad0.72x0.64mm_HandSolder
1	10			R502	680	Device:R_Small	Resistor_SMD:R_0402_1005Metric_Pad0.72x0.64mm_HandSolder
1	10			R701	27k	Device:R_Small	Resistor_SMD:R_0402_1005Metric_Pad0.72x0.64mm_HandSolder
2	20			R801, R902	10k	Device:R_Small	Resistor_SMD:R_0402_1005Metric_Pad0.72x0.64mm_HandSolder
2	20			R802, R803	5.1k	Device:R_Small	Resistor_SMD:R_0402_1005Metric_Pad0.72x0.64mm_HandSolder
1	10			R903	5	Device:R_Small	Resistor_SMD:R_1206_3216Metric_Pad1.30x1.75mm_HandSolder
1	10			R1101	22	Device:R_Small_US	Resistor_SMD:R_0402_1005Metric_Pad0.72x0.64mm_HandSolder
1	10			R1102	10k	Device:R_Small_US	Resistor_SMD:R_0402_1005Metric_Pad0.72x0.64mm_HandSolder
1	10			R1201	200	Device:R_Small	Resistor_SMD:R_0402_1005Metric_Pad0.72x0.64mm_HandSolder
5	50		Würth	SW801, SW802SW_Push		Switch:SW_Push	Custom:435451019820
3	30			U201, U301, U4MPRB2415S-6W		Custom:MPRB2415S-6W	Custom:MPRB2415S
3	30			U202, U302, U4MPRB2415S-6W		:MPRB2415S-6W_1	Custom:MPRB2415S
4	40			U203, U303, U4HCPL-7800-500E		Custom:HCPL-7800-500E	Custom:DIP-8 Gull Wing
55	4			U204, U304, U4GO 10-SME/SP3		Custom:GO_10-SME	Custom:SOIC8-GO-SME&slash_SP3_LEM
56	1			U501	MP-LD30-23B15R2	MP-LD30-23B15R2:MP-LD30-23B12R2	Custom:MP-LD30-23B15R2
57	1			U502		173010542 Custom:173010542	Custom:173010578
58	1			U503	AZ1117-3.3	Regulator_Linear:AZ1117-3.3	Package_TO_SOT_SMD:SOT-223-3_TabPin2
59	1			U701		17791063215 Custom:17791063215	Custom:17791063215
60	1			U801	STM32G474RETx	MCU_ST_STM32G4:STM32G474RETx	Package_QFP:LQFP-64_10x10mm_P0.5mm
61	1			U802	USBLC6-2SC6	Power_Protection:USBLC6-2SC6	Package_TO_SOT_SMD:SOT-23-6
62	1			U901	ACPL-077L	Custom:ACPL-077L	Package_SO:SO-8_3.9x4.9mm_P1.27mm
63	1			U902	TC1412	Custom:TC1412	Package_SO:SOIC-8_3.9x4.9mm_P1.27mm
64	1			U1201	TCN75A	Custom:TCN75A	Package_SO:SOIC-8_3.9x4.9mm_P1.27mm
65	1			U1301	MAX3097ECSE+	Custom:MAX3097ECSE+	Package_SO:SOIC-16_3.9x9.9mm_P1.27mm
66	1			Y801	16M	Device:Crystal	Custom:ABLS-7.3728MHZ-CL-RESR-A-1-G-F