



Name	Description	Designator	Quantity
TC33X-2-103E	Trimming Potentiometer, 10000 Ohm, -40 to 100 degC, 3-Pin SMD, RoHS, Tape and Reel	3.3k	1
100uf	CAP CER 100UF 6.3V XSR 1210	C1, C5	2
Capacitor 100 nF +/- 10% 50 V 0603	Chip Capacitor, 100 nF, +/- 10%, 50 V, 0603 (1608 Metric)	C7, C8, C9, C10, C11, C12	6
JST-PH3-90deg	1x3P 3P PH 1 2mm 3 Brass Right-Angle Push-Pull,P=2mm Wire To Board / Wire To Wire Connector ROHS	CN2	1
JST-PH2-90deg	1x2P 2P PH 1 2mm 2 Brass Right-Angle Push-Pull,P=2mm Wire To Board / Wire To Wire Connector ROHS	CN3	1
SL34F	40V 450mV@3A 3A SMAF(DO-214AD) Schottky Barrier Diodes (SBD) ROHS	D1, D?	2
HSMH-C190	LED Uni-Color Red, 65 mW, 20 mA, -40 to 85 degC, 2-Pin SMD, RoHS, Tape and Reel	DS1, DS2	2
HSMG-C190	LED Uni-Color Green, 52 mW, 20 mA, -40 to 85 degC, 2-Pin SMD, RoHS, Tape and Reel	DS3, DS4	2
W25Q128JVSQ	FLASH - NOR Memory IC 128Mb (16M x 8) SPI - Quad I/O, QPI, DTR 133 MHz 8-SOIC	FLASH1	1
NUCLEO F446 B	asdas	NUCELO466B*	1
NUCLEO f466 A	dasdasdasd	NUCLEO-466A	1
5.1k		R1, R2, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R?	16
E28-2G4M27S	SMD, 15x26.5mm LoRa Modules ROHS	RF*	1
DSWB04LHGET	4Bit SPST Red Slide Plugin DIP Switches ROHS	SWITCH1	1
5003	Test Point, Orange, Height 4.6 mm, Tail Length 3 mm, 1-Pin THD, RoHS	TP1, TP2, TP3, TP4	4
USBLC6-2SC6	Trans Voltage Suppressor Diode, 5V V(RWM), Unidirectional, 1 Element, Silicon	U1	1
LSM6DSOTR	CONSUMER MEMS	U2	1
LPS22HBTR	MEMS NANO PRESSURE SENSOR: 260-1	U3	1
MC-126D-DG10	5A USB 3.1 1 Surface Mount 16P Female - 40°C-->85°C Type: C SMD USB Connectors ROHS	USB-C?	1