



Comment	Description	Designator	Footprint	Quantity
TSX-3225 32.0000MF10Z-W6	32MHz ±10ppm Crystal 12pF 40 Ohms 4- SMD (3.20mm x 2.50mm)	BQ1	3225	1
C0402, 18pF, COG	C0402, 18pF, COG	C1, C2	C0402	2
C0402, 100nF, 16V, X7R	C0402, 100nF, 16V, X7R	C3, C4, C5, C15, C16, C18, C20, C21	C0402	8
C0402, 47pF, COG	C0402, 47pF, COG	C6	C0402	1
C0402, 10nF, X7R	C0402, 10nF, X7R	C7	C0402	1
C0402, 1.5pF, COG	C0402, 1.5pF, COG	C8	C0402	1
C0402, 100pF, 50V	C0402, 100pF, 50V	C9	C0402	1
C0402, 10pF, 50V	C0402, 10pF, 50V	C10	C0402	1
C0402, 33pF, COG	C0402, 33pF, COG	C11	C0402	1
C0402, 4.7pF, COG_NOT_MOUNT	C0402, 4.7pF, COG_NOT_MO UNT	C12, C13	C0402	2
C0402, 1.8pF, COG_NOT_MOUNT	C0402, 1.8pF, COG_NOT_MO UNT	C14	C0402	1
C0402, 27pF, COG	C0402, 27pF, COG	C17	C0402	1
865080142007	Aluminium Electrolytic Capacitors - SMD WCAP- ASLI 100uF 6.3V 20% SMD/SMT	C19	WCAP- ASLI_5x5.5	1
SX1276IMLTRT	SX1276 - Low Power Integrated UHF Transceiver with LoRa Modem	DD1	vqfn28_6x6m m	1
STM32G031G6U6	ARM® Cortex® M0+ STM32G0 Microcontrol ler IC 32-Bit 64MHz 32KB (32K x 8) FLASH 28- UFOFPN (4x4)	DD2	UFOFPN-28	1
TTP223	1 KEY TOUCH PAD DETECTOR IC	DD3	SOT23-6	1
BT-M-G0-R-CR2477A	Coin Cell Battery Holders FOR CR2477N, SMD	HOLD1	SMTU2477N- LF	1
LOG15HS5N6C02D	L0402, 5.6nH	L1	L0402	1
LOW15AN33NJ00D	L0402, 33nH	L2	L0402	1
LOG15HS10NJ02D	L0402, 10nH	L3	L0402	1
LOG15HS8N2J02D	L0402, 8.2nH	L4	L0402	1
LOG15HS7N5J02D	L0402, 7.5nH	L5	L0402	1
LOG15HN5N1S02D_NOT_MOUNT	L0402, 5.1nH_NOT_ MOUNT	L6	L0402	1
FYLS-0805UGC	LED, GREEN, 0805	LED1, LED2	LED_0805_G	2
R0402, 10k 1%	R0402, 10k 1%	R1	R0402	1
R0402, 330R 5%	R0402, 330R 5%	R2, R3	R0402	2