

Qty	Value
1	
3	0.1uF
1	1uF
2	200
1	B3B-XH-A
1	B4B-XH-A
1	BK-912-TR
1	FTSH-107-01-L-DV-A-TR
1	STM32L432KX
1	TG-3541CE_32.7680KXB3TG-3541CE_32.7680KXB3_EPS-L
2	TPTP20SQ
1	TSL237

Device	Package	Parts
PINHD-1X3	1X03	JP1
C-USC0603	C0603	C1, C2, C4
C-USC0603	C0603	C3
R-US_R0603	R0603	R1, R2
B3B-XH-A	B3B-XH-A	J3
B4B-XH-A	B4B-XH-A	J2
BK-912-TR	MPD_BK-912-TR	BT1
FTSH-107-01-L-DV-A-TR	SAMTEC_FTSH-107-01-L-DV-A-TR	J1
STM32L432KX	UFQFPN32-5X5MM	U1
TG-3541CE_32.7680KXB3TG-3541CE_32.7680KXB3_EPS-L	TG-3541CE_32.7680KXB3_EPS-L	XTAL1
TPTP20SQ	TP20SQ	TP1, TP2
TSL237	TSL237	U\$1

Description	CATEGORY	COPYRIGHT
PIN HEADER		
CAPACITOR, American symbol		
CAPACITOR, American symbol		
RESISTOR, American symbol		
XH Connector Top Entry - 3POS	Header	
XH Connector Top Entry - 4POS	Header	
Holder Coin Cell 20mm Smd		
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Test pad		

DESCRIPTION.1
Connector Header Through Hole 3 position 0.098 (2.50mm)"

DSECRPTION	MANUFACTURER
	JST Sales America Inc.
Connector Header Through Hole 4 position 0.098 (2.50mm) "	JST Sales America Inc.
	MPD
	Samtec

MANUFACTURER_PART_NUMBER	MFR_NAME	MPN	OPERATING_TEMPERATURE
		B3B-XH-A(LF)(SN)	
		B4B-XH-A(LF)(SN)	-25 C to 85 C
STM32L432KX			
TG-3541CE 32.7680KXB3	Epson		

PARTREV	PART_STATUS	PITCH	POPULARITY	ROHS_COMPLIANCE	SERIES					
			92							
			37							
			37							
			77							
	ACTIVE	0.098 (2.50mm) "		ROHS3 Compliant	XH					
	ACTIVE	0.098 (2.50mm) "		ROHS3 Compliant	XH					
H										
R										
			2							

SPICEPREFIX	STANDARD	SUB_CATEGORY	TP_SIGNAL_NAME
C			
C			
R			
		Rectangular Connectors	
		Rectangular Connectors	
	Manufacturer Recommendations		
	Manufacturer Recommendations		



TYPE	VENDOR	Column1
Header, Male Pin, Board to Cable/Wire, Through Hole		
Header, Male Pin, Board to Cable/Wire, Through Hole		
	STMicroelectronics	