

Qty	Value	Device	Package	Parts
1		PINHD-1X3	1X03	JP1
3	0.1uF	C-USC0603	C0603	C1, C2, C5
1	1uF	C-USC0603	C0603	C3
2	200	R-US_R0603	R0603	R1, R2
1	B3B-XH-A	B3B-XH-A	B3B-XH-A	J3
1	B4B-XH-A	B4B-XH-A	B4B-XH-A	J2
1	BK-912-TR	BK-912-TR	MPD_BK-912-TR	BT5
1	FTSH-107-01-L-DV-A-TR	FTSH-107-01-L-DV-A-TR	SAMTEC_FTSH-107-01-L-DV-A-TR	J4
1	STM32L432KX	STM32L432KX	UFQFPN32-5X5MM	U1
1	TG-3541CE_32.7680KXB3TG-3541CE_32.7680KXB3_EPS-M	TG-3541CE_32.7680KXB3TG-3541CE_32.7680KXB3_EPS-M	TG-3541CE_32.7680KXB3_EPS-M	XTAL1
2	TPTP20SQ	TPTP20SQ	TP20SQ	TP1, TP2
1	TSL237	TSL237	TSL237	U\$1

Description	CATEGORY	Unit Cost	Extended Cost	DESCRIPTION	MANUFACTURER
PIN HEADER			0		
CAPACITOR, American symbol			0		
CAPACITOR, American symbol			0		
RESISTOR, American symbol			0		
XH Connector Top Entry - 3PO	Header	0.08775	0.08775	Connector Header Through Hole 3 position 0.098 (2.50mm)"	JST Sales America Inc.
XH Connector Top Entry - 4PO	Header	0.10139	0.10139	Connector Header Through Hole 4	JST Sales America Inc.
Holder Coin Cell 20mm Smd			0		MPD
			0		Samtec
		3.18	3.18		
			0		
Test pad			0		
			0		
		Total Cost:	3369.14		

MANUFACTURER_PART_NUMBER	MFR_NAME	Distributor	Distributor Link	PART_STATUS	PITCH	POPULARITY
						92
						37
						37
						77
B3B-XH-A(LF)(SN)	JST Sales An	DigiKey	Link	ACTIVE	0.098 (2.50mm) "	
B4B-XH-A(LF)(SN)	JST Sales An	DigiKey	Link	ACTIVE	0.098 (2.50mm) "	
STM32L432KCU6	STMicroelect	Mouser	Link			
TG-3541CE 32.7680KXB3	Epson					
						2

ROHS_COMPLIANCE	SERIES	SPICEPREFIX	STANDARD	SUB_CATEGORY	TP_SIGNAL_NAME
		C			
		C			
		R			
ROHS3 Compliant	XH			Rectangular Connectors	
ROHS3 Compliant	XH			Rectangular Connectors	
			Manufacturer Recommendations		
			Manufacturer Recommendations		

[illegible]