

PURCHASE OF ELECTRONIC COMPONENTS.

Ref: MDF/LL/SL/ACL/23/12/01

"SUPPLY OF ELECTRONIC COMPONENTS"

1. THE ORDER SHOULD NOT BE PREFERABLY SPLITTED. THE COMPREHENSIVE QUOTE CONSIDERING AVAILABILITY OF ALL COMPONENTS, FOR AT CSIO WILL BE CONSIDERED.
2. THE REQUIRED QUANTITY IS MENTIONED AND COMPONENTS SHOULD BE SEALED/PACKED AS PER THE ORIGINAL FACTORY PACKING. IF FOUND DAMAGED, WILL BE RETURNED.
3. THE PRICE SHOULD BE INCLUDING EX-CSIO DELIVERY.
4. THE VALID COC SHOULD BE SHARED.
5. PAYMENT AND OTHER THINGS AS PER CSIO NORMS
6. PL MAIL AT harry.garg@csio.res.in, pme@csio.res.in
7. QUOTE TIME 3 DAYS FROM DATE OF TENDER.
8. THE DETAILS OF USER WILL NOT BE SHARED.
9. SUPPLIER/OEM TO SHARE THE DELIVERY TIMELINES AFTER PO AND PAYMENT TERMS.. PURCHASE OF COMPONENTS/ PO IS PURELY THE PREROGATIVE OF CSIO.

s.no	PART NUMBER	PART VALUE	MANUFACTURER	TOTAL QTY
1.	SMDTJ03220YA00KS00	0.22uF/630Vdc	WIMA	10
2.	GRM32ER71K475ME14L	4.7uF/80Vdc	MURATA	10
3.	CGA6P1X8L1C226M250AC	22 µF/16Vdc	TDK	10
4.	SMAJ36CA	TVS DIODE	LITTLEFUSE	15
5.	SRN5040TA-470K	Fixed Inductors	BOURNS	25
6.	SRR4828A-470M	Fixed Inductors	BOURNS	10
7.	Y16242K50000F9W	2.5K resistor	VISHAY	10
8.	ZXTR2005Z	ZXTR2005Z	DIODES	10

CAT-6

s.no	PART NUMBER	PART VALUE	MANUFACTURER	TOTAL QTY
9.	CC0603KRX7R0BB104	Multilayer Ceramic Capacitors MLCC - SMD/SMT 100V 0.1uF X7R 0603	Yageo	30
10.	GRM188R61E106KA73J	Multilayer Ceramic Capacitors MLCC - SMD/SMT 10 uF 25 VDC 10% 0603	Murata	10
11.	CGA6P1X7R1N106K250AC	Multilayer Ceramic Capacitors MLCC - SMD/SMT 1210 75VDC 10uF	TDK	10
12.	APZ0606220M063R	Aluminium Organic Polymer Capacitors 63V 22uF	KYOCERA AVX	10
13.	MAL215097612E3/PCR1E221MCL1GS	Aluminium Electrolytic Capacitors - SMD 220uF 25V	Vishay	10
14.	1N4007 smd	Rectifier SMD Diode 1000V, 1A	Multicomp Pro	30
15.	LTV217	Photocoupler	Liteon	10
16.	PMBTA06,235	NPN Bipolar Transistors - BJT 80V	Nexperia	10

17.	NVR5198NLT1G	MOSFET Pwr MOSFET 60V 2.2A 155mOhm SGL N-CH	Onsemi	10
18.	9270-05-00TR	Reed Relays 5V	Coto Technology	10
19.	RC0603FR-13665KL	Chip Resistor 665k/0805	Yageo	10
20.	RN73H1JT5303F25	530 kOhms \pm 1% 0.1W, 1/10W Chip Resistor	KOA Speer Electronics	10
21.	RC0603FR-1359KL	Thick Film Resistors - SMD 59kOhms 1/10W	Yageo	10
22.	RC0603FR-1333KL	Thick Film Resistors - SMD 33 kOhms 100 mW	Yageo	10
23.	RCP0603W1K00GEB	1k/0603 RESISTOR	Vishay	10
24.	RC0603FR-133K3L	Thick Film Resistors - SMD 3.3 kOhms 100-200 mW	Yageo	10
25.	RC0603FR-1010KL	Thick Film Resistors - SMD 10 kOhms 100- 200mW	Yageo	10
26.	RC0603FR-074K7L	Thick Film Resistors - SMD 4.7 kOhms 100mW	Yageo	20
27.	MAX17651	Linear Regulator 60V	Analog Devices	10
28.	AL8843Q	STEP-DOWN LED DRIVER	Diodes	10
29.	ltc4365	Supply Protection Controller 60V	Analog Devices	10
30.	BD9G500EFJ-LA	DC/DC Converter 5A	Rohm	10
31.	LTC6995-1	Timer Box, Low Frequency Oscillator	Analog Devices	10
32.	SW-PB9-BB00BQE-5	Pushbutton Switch SPST-NO 1A Standard Through Hole	Adam Tech	10