



| SG4 | | | | | | |
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| Mouser # | Mfr. # | Manufacturer | Description | Order Qty. | Price (USD) | Ext.: (USD) |
| 505-MKS02.022/63/10 | MKS0C022200B00KSSD | WIMA | Film Capacitors 63V .022uF 10% | 4 | \$0.55 | \$2.20 |
| 505-MKS02.047/63/10 | MKS0C024700B00KSSD | WIMA | Film Capacitors 63V .047uF 10% | 4 | \$0.51 | \$2.04 |
| 810-FG18X7R1H104KNT6 | FG18X7R1H104KNT06 | TDK | Multilayer Ceramic Capacitors MLCC - Leaded 0.1uF 50volts X7R 10% | 3 | \$0.25 | \$0.75 |
| 512-2N7000 | 2N7000 | Fairchild Semiconductor | MOSFET N-CHANNEL 60V 200mA | 4 | \$0.37 | \$1.48 |
| 595-SN74HC14N | SN74HC14N | Texas Instruments | Inverters Hex Schmitt-Trigger | 1 | \$0.54 | \$0.54 |
| 595-SN74HC595N | SN74HC595N | Texas Instruments | Counter Shift Registers Tri-State 8-Bit | 1 | \$0.57 | \$0.57 |
| 595-TLC2274ACN | TLC2274ACN | Texas Instruments | Operational Amplifiers - Op Amps Quad Low Noise | 1 | \$2.25 | \$2.25 |
| 859-LTC-2723E | LTC-2723E | Lite-On | LED Displays & Accessories 4 Digit, Orange | 1 | \$3.08 | \$3.08 |
| 511-L7805CV | L7805CV | STMicroelectronics | Linear Voltage Regulators 5.0V 1.0A Positive | 1 | \$0.43 | \$0.43 |
| 863-MC78L08ABPG | MC78L08ABPG | ON Semiconductor | Linear Voltage Regulators 8V 100mA Postive | 1 | \$0.48 | \$0.48 |
| 653-B3F-1000 | B3F-1000 | Omron | Tactile Switches 6X6 Flat 4.3mm Btn Force 100g w/o Grd | 3 | \$0.25 | \$0.75 |
| 299-330-RC | 299-330-RC | Xicon | Carbon Film Resistors - Through Hole 330ohms 5% | 8 | \$0.15 | \$1.20 |
| 299-1M-RC | 299-1M-RC | Xicon | Carbon Film Resistors - Through Hole 1Mohms 5% | 1 | \$0.15 | \$0.15 |
| 299-22K-RC | 299-22K-RC | Xicon | Carbon Film Resistors - Through Hole 22Kohms 0.05 | 8 | \$0.15 | \$1.20 |
| 579-24C02CP | 24C02C/P | Microchip | EEPROM 256x8 | 1 | \$0.38 | \$0.38 |
| 633-M201101 | M2011SS1W01 | NKK Switches | Toggle Switches ON-NONE-OFF SPST | 1 | \$2.57 | \$2.57 |
| 700-DS1833-10 | DS1833-10+ | Maxim Integrated | Supervisory Circuits 5V EconoReset | 1 | \$1.93 | \$1.93 |
| 517-8444-11B1-RK-TP | 8444-11B1-RK-TP | 3M | IC & Component Sockets 44P PLCC SOCKET THRU-HOLE | 1 | \$1.62 | \$1.62 |
| 717-9B-18.432MAAJ-B | 9B-18.432MAAJ-B | TXC Corporation | Crystals 18.432MHz 30ppm -20 +70C 18pF | 1 | \$0.39 | \$0.39 |
| 81-DEA1X3D100JP2A | DEA1X3D100JP2A | Murata | Ceramic Disc Capacitors 10pF 2000Volts 5% | 2 | \$0.35 | \$0.70 |
| 299-2.2K-RC | 299-2.2K-RC | Xicon | Carbon Film Resistors - Through Hole 2.2Kohms 5% | 6 | \$0.15 | \$0.90 |
| 806-KLDX-0202-A | KLDX-0202-A | Kycon | DC Power Connectors 2mm PCB JACK POWER JACK | 1 | \$0.90 | \$0.90 |
| 552-PSM03A-120-R | PSM03A-120-R | Phihong | Wall Mount AC Adapters 2.75W 12V 0.23A US Blade Adapter | 1 | \$4.68 | \$4.68 |