





Sharp Microelectronics




Image may be representation. See specifications for product details.

S21ME5PY

| | |
|---------------------|--|
| Part Number: | S21ME5PY |
| Manufacturer/Brand: | Sharp Microelectronics |
| Product description | OPTOISOLATOR 5KV TRIAC 4SMD |
| Datasheets: |  S21ME5PY.pdf |
| RoHs Status |  Contains lead / RoHS non-compliant |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |













REQUEST FOR QUOTATION

| Specifications of S21ME5PY | |
|-------------------------------------|--|
| PART NUMBER | S21ME5PY |
| MANUFACTURER | Sharp Microelectronics |
| DESCRIPTION | OPTOISOLATOR 5KV TRIAC 4SMD |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| DATA SHEET |  S21ME5PY.pdf |
| ZERO CROSSING CIRCUIT | No |
| VOLTAGE - OFF STATE | 600V |
| VOLTAGE - ISOLATION | 5000Vrms |
| VOLTAGE - FORWARD (VF) (TYP) | 1.2V |
| TURN ON TIME | 100µs (Max) |
| SUPPLIER DEVICE PACKAGE | 4-SMD |
| STATIC DV/DT (MIN) | 100V/µs |
| SERIES | - |
| PACKAGING | Cut Tape (CT) |
| PACKAGE / CASE | 4-SMD, Gull Wing |
| OUTPUT TYPE | Triac |
| OTHER NAMES | 425-1381-1 |
| OPERATING TEMPERATURE | -30°C ~ 100°C |
| NUMBER OF CHANNELS | 1 |
| MOUNTING TYPE | Surface Mount |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| DETAILED DESCRIPTION | Optoisolator Triac Output 5000Vrms 1 Channel 4-SMD |
| CURRENT - ON STATE (IT (RMS)) (MAX) | 100mA |
| CURRENT - LED TRIGGER (IFT) (MAX) | 10mA |
| CURRENT - HOLD (IH) | 3.5mA |
| CURRENT - DC FORWARD (IF) (MAX) | 50mA |
| APPROVALS | BSI, DEMKO, SEMKO, UR, VDE |

Related Tags

| | | |
|---------------------------------|---------------------------------|-------------------------------------|
| Sharp Microelectronics S21ME5PY | S21ME5PY Distributor | S21ME5PY Supplier |
| S21ME5PY Price | S21ME5PY Pictures | S21ME5PY Image |
| S21ME5PY PDF Datasheet | S21ME5PY Download Datasheet | S21ME5PY Datasheet |
| S21ME5PY Stock | Buy S21ME5PY | Buy Sharp Microelectronics S21ME5PY |
| Sharp Microelectronics S21ME5PY | Sharp Microelectronics Supplier | Sharp Microelectronics Distributor |
| Sharp Microelectronics S21ME5PY | Sharp Electronics S21ME5PY | |

Related Products

| | |
|---|---|
|  <div>S21ME6F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 4DIP In stock: Out stock <div>RFQ</div></div> |  <div>S21M07-P14MCC0-527S Manufacturers: ODU Description: CONN PLUG MALE 14POS GOLD SOLDER In stock: 50 pcs <div>RFQ</div></div> |
|  <div>S21MD3YY Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: Out stock <div>RFQ</div></div> |  <div>S21ME8Y Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: Out stock <div>RFQ</div></div> |
|  <div>S21S180D15JN Manufacturers: Tamura Description: SENSOR CURRENT HALL 180A AC/DC In stock: Out stock <div>RFQ</div></div> |  <div>S21M07-P12MCC9-657S Manufacturers: ODU Description: CONN PLUG MALE 12POS GOLD SOLDER In stock: 50 pcs <div>RFQ</div></div> |
|  <div>S21ME3P Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 496 pcs <div>RFQ</div></div> |  <div>S21ME8FY Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 711 pcs <div>RFQ</div></div> |
|  <div>S21M07-P14MCC0-657S Manufacturers: ODU Description: CONN PLUG MALE 14POS GOLD SOLDER In stock: 50 pcs <div>RFQ</div></div> |  <div>S21M07-P14MCC0-397S Manufacturers: ODU Description: CONN PLUG MALE 14POS GOLD SOLDER In stock: 50 pcs <div>RFQ</div></div> |
|  <div>S21MT2 Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 4DIP In stock: Out stock <div>RFQ</div></div> |  <div>S21ME6IY Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRIAC 4SMD In stock: 8 pcs <div>RFQ</div></div> |