

Sharp Microelectronics

GP1S25J0000F

|                     |                                 |
|---------------------|---------------------------------|
| Part Number:        | GP1S25J0000F                    |
| Manufacturer/Brand: | Sharp Microelectronics          |
| Product description | PHOTOINTERRUPTER SLOT 1.6MM PCB |
| Datasheets:         | GP1S25J0000F.pdf                |
| RoHs Status         | Lead free / RoHS Compliant      |
| Ship From           | Hong Kong                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS           |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of GP1S25J0000F

|   |  |
|---|--|
| PART NUMBER                                 | GP1S25J0000F   |
| MANUFACTURER                                | Sharp Microelectronics   |
| DESCRIPTION                                 | PHOTOINTERRUPTER SLOT 1.6MM PCB                                  |
| LEAD FREE STATUS / ROHS STATUS              | Lead free / RoHS Compliant                                       |
| DATA SHEET                                  | GP1S25J0000F.pdf   |
| VOLTAGE - COLLECTOR EMITTER BREAKDOWN (MAX) | 35V  |
| TYPE  | Unamplified  |
| SERIES                                      | -  |
| SENSING METHOD                              | Transmissive   |
| SENSING DISTANCE                            | 0.063" (1.6mm)   |
| RESPONSE TIME                               | 35µs, 35µs   |
| PACKAGING                                   | Bulk   |
| PACKAGE / CASE                              | 4-SMD  |
| OUTPUT CONFIGURATION                        | Phototransistor  |
| OTHER NAMES                                 | 425-1967-5   |
| OPERATING TEMPERATURE                       | -25°C ~ 85°C   |
| MOUNTING TYPE                               | Surface Mount  |
| MOISTURE SENSITIVITY LEVEL (MSL)            | 3 (168 Hours)  |
| LEAD FREE STATUS / ROHS STATUS              | Lead free / RoHS Compliant                                       |
| DETAILED DESCRIPTION                        | Optical Sensor Transmissive 0.063" (1.6mm) Phototransistor 4-SMD |
| CURRENT - DC FORWARD (IF) (MAX)             | 50mA   |
| CURRENT - COLLECTOR (IC) (MAX)              | 20mA   |

Related Tags

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Related Products

|   |   |
|---|---|
| <p><b>GP1S39</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: PHOTOINTERRUPTER SLOT 1.5MM PCB<br/>In stock: Out stock</p> <p>RFQ</p>              | <p><b>GP1S36J0000F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: SNSR TILT 2PHASE 75-90DEG 20MATH<br/>In stock: Out stock</p> <p>RFQ</p>       |
| <p><b>GP1S196HCZ0F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: SENSR OPTO SLOT 1.1MM TRANS THRU<br/>In stock: Out stock</p> <p>RFQ</p>       | <p><b>GP1S196HCZSF</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: SENSOR OPTO SLOT 1.1MM TRANS SMD<br/>In stock: Out stock</p> <p>RFQ</p>       |
| <p><b>GP1S36</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: SENSOR TILT 2PHASE 20MA TH<br/>In stock: Out stock</p> <p>RFQ</p>                   | <p><b>GP1S196HCPSF</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: OPTO PHOTOINTERRUPTERS<br/>In stock: Out stock</p> <p>RFQ</p>           |
| <p><b>GP1S396HCP0F</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: PHOTOINTERRUPTER OPIC SLOT 1.2MM<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>GP1S194HCZ0F</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: PHOTOINTERRUPTER OPIC SLOT 1.7MM<br/>In stock: Out stock</p> <p>RFQ</p> |
| <p><b>GP1S296HCPSF</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: OPTO PHOTOINTERRUPTERS<br/>In stock: Out stock</p> <p>RFQ</p>           | <p><b>GP1S173LCS2F</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: PHOTOINTER SLOT 5MM W/CONN<br/>In stock: Out stock</p> <p>RFQ</p>       |
| <p><b>GP1S25</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: PHOTOINTERRUPTER SLOT 1.6MM PCB<br/>In stock: Out stock</p> <p>RFQ</p>              | <p><b>GP1S273LCS1F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: PHOTOINTERRUPTER PCB<br/>In stock: Out stock</p> <p>RFQ</p>                   |