






Sharp Microelectronics




PC929

|                     |  |
|---------------------|--|
| Part Number:        | PC929  |
| Manufacturer/Brand: | Sharp Microelectronics   |
| Product description | OPTOISO 4KV 1CH GATE DRVR 14SMT  |
| Datasheets:         |  PC929.pdf                          |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS  |

REQUEST FOR QUOTATION








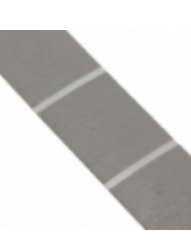




Specifications of PC929

|                                      |   |
|--------------------------------------|---|
| PART NUMBER                          | PC929   |
| MANUFACTURER                         | Sharp Microelectronics  |
| DESCRIPTION                          | OPTOISO 4KV 1CH GATE DRVR 14SMT   |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant  |
| DATA SHEET                           |  PC929.pdf |
| VOLTAGE - SUPPLY                     | 15 V ~ 30 V   |
| VOLTAGE - ISOLATION                  | 4000Vrms  |
| VOLTAGE - FORWARD (VF) (TYP)         | 1.6V  |
| TECHNOLOGY                           | Optical Coupling  |
| SUPPLIER DEVICE PACKAGE              | 14-SMT  |
| SERIES                               | OPIC™   |
| RISE / FALL TIME (TYP)               | 200ns, 200ns  |
| PULSE WIDTH DISTORTION (MAX)         | -   |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 500ns, 500ns  |
| PACKAGING                            | Tube  |
| PACKAGE / CASE                       | 14-SOIC (0.256", 6.50mm Width)  |
| OTHER NAMES                          | 425-1544-5  |
| OPERATING TEMPERATURE                | -25°C ~ 80°C  |
| NUMBER OF CHANNELS                   | 1   |
| MOUNTING TYPE                        | Surface Mount   |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)   |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant  |
| DETAILED DESCRIPTION                 | 400mA Gate Driver Optical Coupling 4000Vrms 1 Channel 14-SMT                                  |
| CURRENT - PEAK OUTPUT                | 400mA   |
| CURRENT - OUTPUT HIGH, LOW           | -   |
| CURRENT - DC FORWARD (IF) (MAX)      | 20mA  |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 1.5kV/μs  |
| APPROVALS                            | UR  |

Related Tags

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| PC929 Price                  | PC929 Pictures                  | PC929 Image                        |
| PC929 PDF Datasheet          | PC929 Download Datasheet        | PC929 Datasheet                    |
| PC929 Stock                  | Buy PC929                       | Buy Sharp Microelectronics PC929   |
| Sharp Microelectronics PC929 | Sharp Microelectronics Supplier | Sharp Microelectronics Distributor |
| Sharp Microelectronics PC929 | Sharp Electronics PC929         |                                    |

Related Products

|  |   |
|--|---|
|  <div><b>PC924L0YSZ0F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>PC924L0NSZ0F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>PC929J00000F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 4KV 1CH GATE DRVR 14SMT<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>PC93-10-10-0.25</b><br/>Manufacturers: t-Global Technology<br/>Description: THERM PAD 10MMX10MM GRAY<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
|  <div><b>PC925L0NIP0F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>PC928J00000F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 4KV 1CH GATE DRVR 14SMT<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>PC93-10-5-0.25</b><br/>Manufacturers: t-Global Technology<br/>Description: THERM PAD 10MMX5MM GRAY<br/>In stock: Out stock<br/><div>RFQ</div></div>           |  <div><b>PC93-10-10-1</b><br/>Manufacturers: t-Global Technology<br/>Description: THERM PAD 10MMX10MM GRAY<br/>In stock: 629 pcs<br/><div>RFQ</div></div>              |
|  <div><b>PC928</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 4KV 1CH GATE DRVR 14SMT<br/>In stock: Out stock<br/><div>RFQ</div></div>         |  <div><b>PC93-10-5-1</b><br/>Manufacturers: t-Global Technology<br/>Description: THERM PAD 10MMX5MM GRAY<br/>In stock: 535 pcs<br/><div>RFQ</div></div>                |
|  <div><b>PC925L0NSZ0F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>PC929PYJ000F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 4KV 1CH GATE DRVR 14SMT<br/>In stock: Out stock<br/><div>RFQ</div></div>  |