





Sharp Microelectronics


## PQ05RR13

|                      |  |
|----------------------|--|
| Part Number:         | PQ05RR13   |
| Manufacturer/Brand:  | Sharp Microelectronics   |
| Product description: | IC REG LINEAR 5V 1A TO220-4  |
| Datasheets:          |  PQ05RR13.pdf                       |
| RoHS Status:         |  Contains lead / RoHS non-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 PQ05RR13

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | PQ05RR13   |
| MANUFACTURER                     | Sharp Microelectronics   |
| DESCRIPTION                      | IC REG LINEAR 5V 1A TO220-4  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant   |
| DATA SHEET                       |  PQ05RR13.pdf |
| VOLTAGE DROPOUT (MAX)            | -  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V   |
| VOLTAGE - OUTPUT (MAX)           | -  |
| VOLTAGE - INPUT (MAX)            | 24V  |
| SUPPLIER DEVICE PACKAGE          | TO-220-4   |
| SERIES                           | -  |
| PROTECTION FEATURES              | Over Current, Over Temperature   |
| PACKAGING                        | Tube   |
| PACKAGE / CASE                   | TO-220-4   |
| PSRR                             | 55dB (120Hz)   |
| OUTPUT TYPE                      | Fixed  |
| OUTPUT CONFIGURATION             | Positive   |
| OTHER NAMES                      | 425-1600-5   |
| OPERATING TEMPERATURE            | -20°C ~ 80°C   |
| NUMBER OF REGULATORS             | 1  |
| MOUNTING TYPE                    | Through Hole   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant   |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 1A TO-220-4                               |
| CURRENT - QUIESCENT (IQ)         | 10mA   |
| CURRENT - OUTPUT                 | 1A   |
| CONTROL FEATURES                 | Reset  |

### Related Tags

|                                 |                                 |                                     |
|---------------------------------|---------------------------------|-------------------------------------|
| Sharp Microelectronics PQ05RR13 | PQ05RR13 Distributor            | PQ05RR13 Supplier                   |
| PQ05RR13 Price                  | PQ05RR13 Pictures               | PQ05RR13 Image                      |
| PQ05RR13 PDF Datasheet          | PQ05RR13 Download Datasheet     | PQ05RR13 Datasheet                  |
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| Sharp Microelectronics PQ05RR13 | Sharp Microelectronics Supplier | Sharp Microelectronics Distributor  |
| Sharp Microelectronics PQ05RR13 | Sharp Electronics PQ05RR13      |                                     |

### Related Products

|   |   |
|---|---|
|  <p><b>PQ05RD21</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 2A TO220-4<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>         |  <p><b>PQ05RR11</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 1A TO220-4<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>          |
|  <p><b>PQ05RR1</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 1A TO220-4<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>          |  <p><b>PQ05RD21J00H</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 2A TO220-4<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>      |
|  <p><b>PQ05RR12</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 1A TO220-4<br/>In stock: 1 pcs</p> <p><a href="#">RFQ</a></p>             |  <p><b>PQ05VY3H3ZPH</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR POS ADJ 3.5A TO263<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |
|  <p><b>PQ05VY3H3ZZ</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR POS ADJ 3.5A TO263<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |  <p><b>PQ05VY053ZZ</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR POS ADJ 5A TO263<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>    |
|  <p><b>PQ05VY053ZPH</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR POS ADJ 5A TO263<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>  |  <p><b>PQ05VY053ZZH</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR POS ADJ 5A TO263<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>   |
|  <p><b>PQ05RD1BJ00H</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 1A TO220<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>       |  <p><b>PQ05VY3H3ZZH</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR POS ADJ 3.5A TO263<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |