

Sharp Microelectronics

PQ05RD08

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | PQ05RD08                           |
| Manufacturer/Brand: | Sharp Microelectronics             |
| Product description | IC REG LINEAR 5V 800MA TO220-4     |
| Datasheets:         | PQ05RD08.pdf                       |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Stock Condition     | 5729 pcs stock                     |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of PQ05RD08

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | PQ05RD08                                                              |
| MANUFACTURER                     | Sharp Microelectronics                                                |
| DESCRIPTION                      | IC REG LINEAR 5V 800MA TO220-4                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                    |
| QUANTITY AVAILABLE               | 5729 pcs                                                              |
| DATA SHEET                       | PQ05RD08.pdf                                                          |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 500mA                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                     |
| VOLTAGE - INPUT (MAX)            | 20V                                                                   |
| 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                      | 425-1593-5                                                            |
| 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 800mA TO-220-4 |
| CURRENT - QUIESCENT (IQ)         | 10mA                                                                  |
| CURRENT - OUTPUT                 | 800mA                                                                 |
| CONTROL FEATURES                 | Enable                                                                |

Related Tags

|                                 |                                 |                                     |
|---------------------------------|---------------------------------|-------------------------------------|
| Sharp Microelectronics PQ05RD08 | PQ05RD08 Distributor            | PQ05RD08 Supplier                   |
| PQ05RD08 Price                  | PQ05RD08 Pictures               | PQ05RD08 Image                      |
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| Sharp Microelectronics PQ05RD08 | Sharp Microelectronics Supplier | Sharp Microelectronics Distributor  |
| Sharp Microelectronics PQ05RD08 | Sharp Electronics PQ05RD08      |                                     |

Related Products

|                                                                                                                                                        |                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>PQ05RD11J00H</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 1A TO220-4<br/>In stock: 3404 pcs</p> <p>RFQ</p>    | <p><b>PQ05RA11J00H</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 1A TO220-4<br/>In stock: 5944 pcs</p> <p>RFQ</p> |
| <p><b>PQ05RD08J00H</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 800MA TO220-4<br/>In stock: 3379 pcs</p> <p>RFQ</p> | <p><b>PQ05DZ51J00H</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 500MA SC63<br/>In stock: 3135 pcs</p> <p>RFQ</p> |
| <p><b>PQ05RD11</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 1A TO220-4<br/>In stock: 5016 pcs</p> <p>RFQ</p>        | <p><b>PQ05RD21</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 2A TO220-4<br/>In stock: 5584 pcs</p> <p>RFQ</p>     |
| <p><b>PQ05RD1BJ00H</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 1A TO220<br/>In stock: 75733 pcs</p> <p>RFQ</p>     | <p><b>PQ05RD1B</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 1A TO220<br/>In stock: 2954 pcs</p> <p>RFQ</p>       |
| <p><b>PQ05RA1</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 1A TO220-4<br/>In stock: 5255 pcs</p> <p>RFQ</p>         | <p><b>PQ05RA11</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 1A TO220-4<br/>In stock: 5085 pcs</p> <p>RFQ</p>     |
| <p><b>PQ05DZ1UJ00H</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 1A SC63<br/>In stock: 2974 pcs</p> <p>RFQ</p>       | <p><b>PQ05DZ51</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 500MA SC63<br/>In stock: 6692 pcs</p> <p>RFQ</p>     |