



PQ05RD08J00H

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | PQ05RD08J00H                   |
| Manufacturer/Brand: | Sharp Microelectronics         |
| Product description | IC REG LINEAR 5V 800MA TO220-4 |
| Datasheets:         | PQ05RD08J00H.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 PQ05RD08J00H

|                                |                                                                       |
|--------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                    | PQ05RD08J00H                                                          |
| MANUFACTURER                   | Sharp Microelectronics                                                |
| DESCRIPTION                    | IC REG LINEAR 5V 800MA TO220-4                                        |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                            |
| DATA SHEET                     | PQ05RD08J00H.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                    | 425-2254-5                                                            |
| OPERATING TEMPERATURE          | -20°C ~ 80°C                                                          |
| NUMBER OF REGULATORS           | 1                                                                     |
| MOUNTING TYPE                  | Through Hole                                                          |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS 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 PQ05RD08J00H | PQ05RD08J00H Distributor        | PQ05RD08J00H Supplier                   |
| PQ05RD08J00H Price                  | PQ05RD08J00H Pictures           | PQ05RD08J00H Image                      |
| PQ05RD08J00H PDF Datasheet          | PQ05RD08J00H Download Datasheet | PQ05RD08J00H Datasheet                  |
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| Sharp Microelectronics PQ05RD08J00H | Sharp Microelectronics Supplier | Sharp Microelectronics Distributor      |
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Related Products

|                                                                                                                                                                              |                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>PQ05RD11J00H</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 1A TO220-4<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>PQ05RA11</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 1A TO220-4<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>PQ05RD08</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 800MA TO220-4<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>PQ05RD11</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 1A TO220-4<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>PQ05RD1BJ00H</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 1A TO220<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>PQ05RD1B</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 1A TO220<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>PQ05RA1</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 1A TO220-4<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>PQ05RD21J00H</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 2A TO220-4<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>PQ05RA11J00H</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 1A TO220-4<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>PQ05DZ51J00H</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 500MA SC63<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>PQ05RD21</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 2A TO220-4<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>PQ05DZ51</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 500MA SC63<br/>In stock: Out stock<br/><div>RFQ</div></div>     |