

Sharp Microelectronics

PQ070XZ1HZZH

|                     |                                 |
|---------------------|---------------------------------|
| Part Number:        | PQ070XZ1HZZH                    |
| Manufacturer/Brand: | Sharp Microelectronics          |
| Product description | IC REG LINEAR POS ADJ 1.5A SC63 |
| Datasheets:         | PQ070XZ1HZZH.pdf                |
| RoHs Status         | Lead free / RoHS Compliant      |
| Stock Condition     | 4268 pcs stock                  |
| 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 PQ070XZ1HZZH

|                                  |                                                                                 |
|----------------------------------|---------------------------------------------------------------------------------|
| PART NUMBER                      | PQ070XZ1HZZH                                                                    |
| MANUFACTURER                     | Sharp Microelectronics                                                          |
| DESCRIPTION                      | IC REG LINEAR POS ADJ 1.5A SC63                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                      |
| QUANTITY AVAILABLE               | 4268 pcs                                                                        |
| DATA SHEET                       | PQ070XZ1HZZH.pdf                                                                |
| VOLTAGE DROPOUT (MAX)            | 1V @ 1.25A                                                                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                            |
| VOLTAGE - OUTPUT (MAX)           | 7V                                                                              |
| VOLTAGE - INPUT (MAX)            | 10V                                                                             |
| SUPPLIER DEVICE PACKAGE          | SC-63                                                                           |
| SERIES                           | -                                                                               |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                  |
| PACKAGING                        | Tube                                                                            |
| PACKAGE / CASE                   | TO-252-6, DPak (5 Leads + Tab)                                                  |
| PSRR                             | 60dB (120Hz)                                                                    |
| OUTPUT TYPE                      | Adjustable                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                        |
| OTHER NAMES                      | 425-2262-5                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                    |
| NUMBER OF REGULATORS             | 1                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                      |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 1.5 V ~ 7 V 1.5A SC-63 |
| CURRENT - QUIESCENT (IQ)         | 2mA                                                                             |
| CURRENT - OUTPUT                 | 1.5A                                                                            |
| CONTROL FEATURES                 | Enable                                                                          |

Related Tags

|                                     |                                 |                                         |
|-------------------------------------|---------------------------------|-----------------------------------------|
| Sharp Microelectronics PQ070XZ1HZZH | PQ070XZ1HZZH Distributor        | PQ070XZ1HZZH Supplier                   |
| PQ070XZ1HZZH Price                  | PQ070XZ1HZZH Pictures           | PQ070XZ1HZZH Image                      |
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Related Products

|                                                                                                                                                                                  |                                                                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>PQ070XZ02ZPH</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR POS ADJ 2A SC63<br/>In stock: 7035 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>PQ070XZ02ZZH</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR POS ADJ 2A SC63<br/>In stock: 4461 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>PQ07VR5MAZZH</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR POS ADJ 500MA SC63<br/>In stock: 5706 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>PQ07RX11</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR POS ADJ 1A TO220-4<br/>In stock: 61287 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>PQ070XZ1HZZ</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR POS ADJ 1.5A SC63<br/>In stock: 4010 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>PQ070XZ1HZPH</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR POS ADJ 1.5A SC63<br/>In stock: 4809 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>PQ070XZ01ZZH</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR POS ADJ 1A SC63<br/>In stock: 60285 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>PQ070XZ01ZZ</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR POS ADJ 1A SC63<br/>In stock: 3423 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>PQ07VR5MAZZ</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR POS ADJ 500MA SC63<br/>In stock: 88045 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>PQ07VZ012ZPH</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR POS ADJ 1A SC63<br/>In stock: 4878 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>PQ070XZ5MZZH</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR POS ADJ 500MA SC63<br/>In stock: 3088 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>PQ070XZ5MZZ</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR POS ADJ 500MA SC63<br/>In stock: 66468 pcs<br/><div>RFQ</div></div> |