



PQ030EZ5MZZ

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | PQ030EZ5MZZ                        |
| Manufacturer/Brand: | Sharp Microelectronics             |
| Product description | IC REG LINEAR 3V 500MA SC63        |
| Datasheets:         | PQ030EZ5MZZ.pdf                    |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Stock Condition     | 86167 pcs stock                    |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of PQ030EZ5MZZ

|                                |                                                                    |
|--------------------------------|--------------------------------------------------------------------|
| PART NUMBER                    | PQ030EZ5MZZ                                                        |
| MANUFACTURER                   | Sharp Microelectronics                                             |
| DESCRIPTION                    | IC REG LINEAR 3V 500MA SC63                                        |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant                                 |
| QUANTITY AVAILABLE             | 86167 pcs                                                          |
| DATA SHEET                     | PQ030EZ5MZZ.pdf                                                    |
| VOLTAGE DROPOUT (MAX)          | 0.5V @ 300mA                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)   | 3V                                                                 |
| VOLTAGE - OUTPUT (MAX)         | -                                                                  |
| 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                    | Fixed                                                              |
| OUTPUT CONFIGURATION           | Positive                                                           |
| OTHER NAMES                    | 425-1580-5                                                         |
| OPERATING TEMPERATURE          | -40°C ~ 85°C                                                       |
| NUMBER OF REGULATORS           | 1                                                                  |
| MOUNTING TYPE                  | Surface Mount                                                      |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant                                 |
| DETAILED DESCRIPTION           | Linear Voltage Regulator IC Positive Fixed 1 Output 3V 500mA SC-63 |
| CURRENT - QUIESCENT (IQ)       | 2mA                                                                |
| CURRENT - OUTPUT               | 500mA                                                              |
| CONTROL FEATURES               | Enable                                                             |

Related Tags

|                                    |                                 |                                        |
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| Sharp Microelectronics PQ030EZ5MZZ | PQ030EZ5MZZ Distributor         | PQ030EZ5MZZ Supplier                   |
| PQ030EZ5MZZ Price                  | PQ030EZ5MZZ Pictures            | PQ030EZ5MZZ Image                      |
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Related Products

|                                                                                                                                                                                   |                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><p><b>PQ033EF02SZH</b></p><p>Manufacturers: Sharp Microelectronics</p><p>Description: IC REG LINEAR 3.3V 2A TO220-4</p><p>In stock: 2925 pcs</p><p>RFQ</p></div> | <div></div> <div><p><b>PQ030EZ1HZZ</b></p><p>Manufacturers: Sharp Microelectronics</p><p>Description: IC REG LINEAR 3V 1.5A SC63</p><p>In stock: 66159 pcs</p><p>RFQ</p></div>    |
| <div></div> <div><p><b>PQ030EZ5MZZH</b></p><p>Manufacturers: Sharp Microelectronics</p><p>Description: IC REG LINEAR 3V 500MA SC63</p><p>In stock: 4571 pcs</p><p>RFQ</p></div>   | <div></div> <div><p><b>PQ030EN5MZZH</b></p><p>Manufacturers: Sharp Microelectronics</p><p>Description: IC REG LINEAR 3V 500MA SC63</p><p>In stock: 4197 pcs</p><p>RFQ</p></div>   |
| <div></div> <div><p><b>PQ033EF01SZ</b></p><p>Manufacturers: Sharp Microelectronics</p><p>Description: IC REG LINEAR 3.3V 1A TO220-4</p><p>In stock: 3865 pcs</p><p>RFQ</p></div>  | <div></div> <div><p><b>PQ033DNA1ZPH</b></p><p>Manufacturers: Sharp Microelectronics</p><p>Description: IC REG LINEAR 3.3V 1A SC63</p><p>In stock: 2999 pcs</p><p>RFQ</p></div>    |
| <div></div> <div><p><b>PQ030EZ01ZZ</b></p><p>Manufacturers: Sharp Microelectronics</p><p>Description: IC REG LINEAR 3V 1A SC63</p><p>In stock: 73603 pcs</p><p>RFQ</p></div>      | <div></div> <div><p><b>PQ030EZ1HZZH</b></p><p>Manufacturers: Sharp Microelectronics</p><p>Description: IC REG LINEAR 3V 1.5A SC63</p><p>In stock: 5764 pcs</p><p>RFQ</p></div>    |
| <div></div> <div><p><b>PQ025Y3H3ZZH</b></p><p>Manufacturers: Sharp Microelectronics</p><p>Description: IC REG LINEAR 2.5V 3.5A SC63</p><p>In stock: 3054 pcs</p><p>RFQ</p></div>  | <div></div> <div><p><b>PQ033DNA1ZZH</b></p><p>Manufacturers: Sharp Microelectronics</p><p>Description: IC REG LINEAR 3.3V 1A SC63</p><p>In stock: 4387 pcs</p><p>RFQ</p></div>    |
| <div></div> <div><p><b>PQ030EZ01ZZH</b></p><p>Manufacturers: Sharp Microelectronics</p><p>Description: IC REG LINEAR 3V 1A SC63</p><p>In stock: 78649 pcs</p><p>RFQ</p></div>     | <div></div> <div><p><b>PQ033EF01SZH</b></p><p>Manufacturers: Sharp Microelectronics</p><p>Description: IC REG LINEAR 3.3V 1A TO220-4</p><p>In stock: 4831 pcs</p><p>RFQ</p></div> |