

Sharp Microelectronics

PQ1CZ41H2ZZH

|                     |                                      |
|---------------------|--------------------------------------|
| Part Number:        | PQ1CZ41H2ZZH                         |
| Manufacturer/Brand: | Sharp Microelectronics               |
| Product description | IC REG BUCK INV ADJ 1.5A SC63        |
| Datasheets:         | <a href="#">PDF PQ1CZ41H2ZZH.pdf</a> |
| 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 PQ1CZ41H2ZZH

|                                  |                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PQ1CZ41H2ZZH                                                                                                    |
| MANUFACTURER                     | Sharp Microelectronics                                                                                          |
| DESCRIPTION                      | IC REG BUCK INV ADJ 1.5A SC63                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| DATA SHEET                       | <a href="#">PDF PQ1CZ41H2ZZH.pdf</a>                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | ±1.26V                                                                                                          |
| VOLTAGE - OUTPUT (MAX)           | 35V, -30V                                                                                                       |
| VOLTAGE - INPUT (MIN)            | 8V                                                                                                              |
| VOLTAGE - INPUT (MAX)            | 35V                                                                                                             |
| TOPOLOGY                         | Buck                                                                                                            |
| SYNCHRONOUS RECTIFIER            | No                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | SC-63                                                                                                           |
| SERIES                           | -                                                                                                               |
| PACKAGING                        | Tube                                                                                                            |
| PACKAGE / CASE                   | TO-252-6, DPak (5 Leads + Tab)                                                                                  |
| OUTPUT TYPE                      | Adjustable                                                                                                      |
| OUTPUT CONFIGURATION             | Positive or Negative                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                               |
| NUMBER OF OUTPUTS                | 1                                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| FUNCTION                         | Step-Down                                                                                                       |
| FREQUENCY - SWITCHING            | 300kHz                                                                                                          |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive or Negative Adjustable ±1.26V 1 Output 1.5A TO-252-6, DPak (5 Leads + Tab) |
| CURRENT - OUTPUT                 | 1.5A                                                                                                            |

Related Tags

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Related Products

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| <div><b>PQ1CZ21H2ZZPH</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG BUCK INV ADJ 1.5A SC63<br/>In stock: Out stock<br/><b>RFQ</b></div>  | <div><b>PQ1CZ38M2ZZ</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG BUCK INV ADJ 0.8A SC63<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
| <div><b>PQ1CZ21H2ZZZH</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG BUCK INV ADJ 1.5A SC63<br/>In stock: Out stock<br/><b>RFQ</b></div>  | <div><b>PQ1K303M2ZP</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 3V 300MA SOT23L-6<br/>In stock: Out stock<br/><b>RFQ</b></div> |
| <div><b>PQ1CZ21H2ZZ</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG BUCK INV ADJ 1.5A SC63<br/>In stock: Out stock<br/><b>RFQ</b></div>    | <div><b>PQ1K333M2ZPH</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LIN 3.3V 300MA SOT23L-6<br/>In stock: Out stock<br/><b>RFQ</b></div> |
| <div><b>PQ1CZ41H2ZZPH</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG BUCK INV ADJ 1.5A SC63<br/>In stock: Out stock<br/><b>RFQ</b></div>  | <div><b>PQ1K253M2ZP</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LIN 2.5V 300MA SOT23L-6<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
| <div><b>PQ1K303M2ZPH</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 3V 300MA SOT23L-6<br/>In stock: Out stock<br/><b>RFQ</b></div> | <div><b>PQ1K253M2ZPH</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LIN 2.5V 300MA SOT23L-6<br/>In stock: Out stock<br/><b>RFQ</b></div> |
| <div><b>PQ1CZ38M2ZZH</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG BUCK INV ADJ 0.8A SC63<br/>In stock: Out stock<br/><b>RFQ</b></div>   | <div><b>PQ1K333M2ZP</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LIN 3.3V 300MA SOT23L-6<br/>In stock: Out stock<br/><b>RFQ</b></div>  |