



PQ1CG21H2FZ

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | PQ1CG21H2FZ                        |
| Manufacturer/Brand: | Sharp Microelectronics             |
| Product description | IC REG BUCK INV ADJ 1.5A TO220     |
| Datasheets:         | PQ1CG21H2FZ.pdf                    |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of PQ1CG21H2FZ

|                                |                                                                                                        |
|--------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | PQ1CG21H2FZ                                                                                            |
| MANUFACTURER                   | Sharp Microelectronics                                                                                 |
| DESCRIPTION                    | IC REG BUCK INV ADJ 1.5A TO220                                                                         |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant                                                                     |
| DATA SHEET                     | PQ1CG21H2FZ.pdf                                                                                        |
| 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        | TO-220-5                                                                                               |
| SERIES                         | -                                                                                                      |
| PACKAGING                      | Tube                                                                                                   |
| PACKAGE / CASE                 | TO-220-5 Formed Leads                                                                                  |
| OUTPUT TYPE                    | Adjustable                                                                                             |
| OUTPUT CONFIGURATION           | Positive or Negative                                                                                   |
| OTHER NAMES                    | 425-1761-5                                                                                             |
| OPERATING TEMPERATURE          | -20°C ~ 80°C (TA)                                                                                      |
| NUMBER OF OUTPUTS              | 1                                                                                                      |
| MOUNTING TYPE                  | Through Hole                                                                                           |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant                                                                     |
| FUNCTION                       | Step-Down                                                                                              |
| FREQUENCY - SWITCHING          | 100kHz                                                                                                 |
| DETAILED DESCRIPTION           | Buck Switching Regulator IC Positive or Negative Adjustable ±1.26V 1 Output 1.5A TO-220-5 Formed Leads |
| CURRENT - OUTPUT               | 1.5A                                                                                                   |

Related Tags

|                                    |                                 |                                        |
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Related Products

|                                                                                                                                                                                 |                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>PQ1CG3032FZH</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG BUCK INV ADJ 3.5A TO220<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>PQ1CG21H2FZH</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG BUCK INV ADJ 1.5A TO220<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>PQ1AS20A0K</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: IC LED DRIVER<br/>In stock: Out stock<br/><div>RFQ</div></div>              | <div></div> <div><b>PQ1CG21H2RZ</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG BUCK INV ADJ 1.5A TO220<br/>In stock: 445 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>PQ1CG3032FZ</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG BUCK INV ADJ 3.5A TO220<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>PQ1CG3032RZ</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG BUCK INV ADJ 3.5A TO220<br/>In stock: 145 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>PQ1CG2032FZ</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG BUCK INV ADJ 3.5A TO220<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>PQ1CG2032FZH</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: IC REG BUCK INV ADJ 3.5A TO220<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>PQ1CG2032RZ</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG BUCK INV ADJ 3.5A TO220<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>PQ1CG21H2RZH</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG BUCK INV ADJ 1.5A TO220<br/>In stock: 455 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>PQ1CG2032RZH</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG BUCK INV ADJ 3.5A TO220<br/>In stock: 72 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>PQ1AS20C0K</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: IC LED DRIVER<br/>In stock: Out stock<br/><div>RFQ</div></div>                    |