



Sharp Microelectronics

## PQ12RD21J00H

Part Number:

PQ12RD21J00H

Manufacturer/Brand:

Sharp Microelectronics

Product description

IC REG LINEAR 12V 2A TO220-4

Datasheets:

 [PQ12RD21J00H.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 PQ12RD21J00H

PART NUMBER	PQ12RD21J00H
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	IC REG LINEAR 12V 2A TO220-4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 <a href="#">PQ12RD21J00H.pdf</a>
VOLTAGE DROPOUT (MAX)	0.5V @ 2A
VOLTAGE - OUTPUT (MIN/FIXED)	12V
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	425-2287-5
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 12V 2A TO-220-4
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	2A
CONTROL FEATURES	Enable

### Related Tags

Sharp Microelectronics PQ12RD21J00H	PQ12RD21J00H Distributor	PQ12RD21J00H Supplier
PQ12RD21J00H Price	PQ12RD21J00H Pictures	PQ12RD21J00H Image
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### Related Products

 <p><b>PQ150VB01FZH</b> Manufacturers: Sharp Microelectronics Description: IC REG LINEAR POS ADJ 1A TO220-5 In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>PQ12RD1B</b> Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 12V 1A TO220-4 In stock: 250 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>PQ12RD11J00H</b> Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 12V 1A TO220-4 In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>PQ12RD08J00H</b> Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 12V 800MA TO220-4 In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>PQ15RF15</b> Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 15.7V 1A TO220-4 In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>PQ15RF1G</b> Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 15.7V 1A TO220-4 In stock: 327 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>PQ12RD21</b> Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 12V 2A TO220-4 In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>PQ150VB02FZH</b> Manufacturers: Sharp Microelectronics Description: IC REG LINEAR POS ADJ 2A TO220-5 In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>PQ12RD1BJ00H</b> Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 12V 1A TO220-4 In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>PQ12RD8S</b> Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 12V 800MA TO220-4 In stock: 324 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>PQ12RD11</b> Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 12V 1A TO220-4 In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>PQ12RD8SJ00H</b> Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 12V 800MA TO220-4 In stock: Out stock</p> <p><a href="#">RFQ</a></p>