



Sharp Microelectronics

PQ1X421M2ZPH

Part Number:	PQ1X421M2ZPH
Manufacturer/Brand:	Sharp Microelectronics
Product description:	IC REG LINEAR 4.2V 150MA SOT23-5
Datasheets:	
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 PQ1X421M2ZPH

PART NUMBER	PQ1X421M2ZPH
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	IC REG LINEAR 4.2V 150MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.4V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	4.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	9V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	70dB (400Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-30°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 Fixed 1 Output 4.2V 150mA SOT-23-5
CURRENT - QUIESCENT (IQ)	200µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

Sharp Microelectronics PQ1X421M2ZPH	PQ1X421M2ZPH Distributor	PQ1X421M2ZPH Supplier
PQ1X421M2ZPH Price	PQ1X421M2ZPH Pictures	PQ1X421M2ZPH Image
PQ1X421M2ZPH PDF Datasheet	PQ1X421M2ZPH Download Datasheet	PQ1X421M2ZPH Datasheet
PQ1X421M2ZPH Stock	Buy PQ1X421M2ZPH	Buy Sharp Microelectronics PQ1X421M2ZPH
Sharp Microelectronics PQ1X421M2ZPH	Sharp Microelectronics Supplier	Sharp Microelectronics Distributor
Sharp Microelectronics PQ1X421M2ZPH	Sharp Electronics PQ1X421M2ZPH	

Related Products

 <p>PQ1X451M2ZPH Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 4.5V 150MA SOT23-5 In stock: Out stock RFQ</p>	 <p>PQ1X501M2ZP Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 5V 150MA SOT23-5 In stock: Out stock RFQ</p>
 <p>PQ1X501M2ZPH Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 5V 150MA SOT23-5 In stock: Out stock RFQ</p>	 <p>PQ1X331M2ZP Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 3.3V 150MA SOT23-5 In stock: Out stock RFQ</p>
 <p>PQ1X301M2ZP Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: Out stock RFQ</p>	 <p>PQ1X331M2ZPH Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 3.3V 150MA SOT23-5 In stock: Out stock RFQ</p>
 <p>PQ1X451M2ZP Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 4.5V 150MA SOT23-5 In stock: Out stock RFQ</p>	 <p>PQ1X401M2ZPH Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 4V 150MA SOT23-5 In stock: Out stock RFQ</p>
 <p>PQ1X381M2ZPH Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 3.8V 150MA SOT23-5 In stock: Out stock RFQ</p>	 <p>PQ1X291M2ZPH Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 2.9V 150MA SOT23-5 In stock: Out stock RFQ</p>
 <p>PQ1X301M2ZPH Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: Out stock RFQ</p>	 <p>PQ1X361M2ZPH Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 3.6V 150MA SOT23-5 In stock: Out stock RFQ</p>