

PQ1U251M2ZP





Part Number: [PQ1U251M2ZP](#)

Manufacturer: [Sharp Microelectronics](#)

Description: IC REG LINEAR 2.5V 150mA SOT23-5

Data sheet:  [PQ1Uxx1M2ZP Series](#)

RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy PQ1U251M2ZP with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	PQ1U251M2ZP	Manufacturer	Sharp Microelectronics
Description	IC REG LINEAR 2.5V 150mA SOT23-5	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	245443 pcs	Data sheet	PQ1Uxx1M2ZP Series
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.4V @ 150mA
Voltage - Output (Min/Fixed)	2.5V	Voltage - Output (Max)	-
Voltage - Input (Max)	16V	Supplier Device Package	SOT-23-5
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Cut Tape (CT)	Package / Case	SC-74A, SOT-753
PSRR	70dB (400Hz)	Output Type	Fixed
Output Configuration	Positive	Other Names	425-1692-1
Operating Temperature	-30°C ~ 80°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 2.5V 150mA SOT-23-5	Current - Quiescent (Iq)	200µA
Current - Output	150mA	Control Features	Enable
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Sharp Microelectronics series electronic components. We have 245443 pieces of Sharp Microelectronics PQ1U251M2ZP in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: PQ1U231M2ZPH Description: IC REG LINEAR 2.3V 150mA SOT23-5	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1U291M2ZPH Description: IC REG LINEAR 2.9V 150mA SOT23-5	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1U251M2ZPH Description: IC REG LINEAR 2.5V 150mA SOT23-5	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1T301M2ZP Description: IC REG LINEAR 3V 150mA SOT23-5	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1U301M2ZP Description: IC REG LINEAR 3V 150mA SOT23-5	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1R50 Description: IC REG LINEAR 5V 150mA SOT23L-6	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1U281M2ZP Description: IC REG LINEAR 2.8V 150mA SOT23-5	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1U301M2ZPH Description: IC REG LINEAR 3V 150mA SOT23-5	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1U181M2ZPH Description: IC REG LINEAR 1.8V 150mA SOT23-5	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1R47J0000H Description: IC REG LIN 4.7V 150mA SOT23L-6	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1R50J0000H Description: IC REG LINEAR 5V 150mA SOT23L-6	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1U321M2ZPH Description: IC REG LINEAR 3.2V 150mA SOT23-5	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1T251M2ZP Description: IC REG LINEAR 2.5V 150mA SOT23-5	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1U221M2ZPH Description: IC REG LINEAR 2.2V 150mA SOT23-5	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1U201M2ZPH Description: IC REG LINEAR 2V 150mA SOT23-5	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1U281M2ZPH Description: IC REG LINEAR 2.8V 150mA SOT23-5	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1U331M2ZP Description: IC REG LINEAR 3.3V 150mA SOT23-5	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1U181M2ZP Description: IC REG LINEAR 1.8V 150mA SOT23-5	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1U271M2ZPH Description: IC REG LINEAR 2.7V 150mA SOT23-5	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1U311M2ZPH Description: IC REG LINEAR 3.1V 150mA SOT23-5	Manufacturers: Sharp Microelectronics	RFQ

Related keywords for PQ1U251M2ZP			
Sharp Microelectronics PQ1U251M2ZP	PQ1U251M2ZP distributor	PQ1U251M2ZP supplier	PQ1U251M2ZP price
PQ1U251M2ZP download datasheet	PQ1U251M2ZP datasheet	PQ1U251M2ZP stock	buy PQ1U251M2ZP
Sharp Microelectronics PQ1U251M2ZP	Sharp Electronics PQ1U251M2ZP		