

PQ1M255M2SPQ



Part Number: [PQ1M255M2SPQ](#)

Manufacturer: [Sharp Microelectronics](#)

Description: IC REG LINEAR 2.5V 500MA SOT89

Data sheet:  [PQ1Mxx5M2SPQ Series](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy PQ1M255M2SPQ with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	PQ1M255M2SPQ	Manufacturer	Sharp Microelectronics
Description	IC REG LINEAR 2.5V 500MA SOT89	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5527 pcs	Data sheet	PQ1Mxx5M2SPQ Series
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.7V @ 500mA
Voltage - Output (Min/Fixed)	2.5V	Voltage - Output (Max)	-
Voltage - Input (Max)	9V	Supplier Device Package	SOT-89
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Tape & Reel (TR)	Package / Case	SOT-89-5/6
PSRR	65dB (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 2.5V 500mA SOT-89	Current - Quiescent (Iq)	1mA
Current - Output	500mA	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 5527 pieces of Sharp Microelectronics PQ1M255M2SPQ 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#: PQ1N333MASPQ Description: IC REG LINEAR 3.3V 350MA SOT89	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1N333MCSPQ Description: IC REG LINEAR 3.3V 350MA SOT89	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1LA303MSPQ Description: IC REG LINEAR 3V 300MA SOT89	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1LA183MSPQ Description: IC REG LINEAR 1.8V 300MA SOT89	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1MX55M2SPQ Description: IC REG LIN POS ADJ 500MA SOT89	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1N253MASPQ Description: IC REG LINEAR 2.5V 350MA SOT89	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1N253MCSPQ Description: IC REG LINEAR 2.5V 350MA SOT89	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1LA503MSPQ Description: IC REG LINEAR 5V 300MA SOT89	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1M335M2SPQ Description: IC REG LINEAR 3.3V 500MA SOT89	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1M185M2SPQ Description: IC REG LINEAR 1.8V 500MA SOT89	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1LA253MSPQ Description: IC REG LINEAR 2.5V 300MA SOT89	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1LA153MSPQ Description: IC REG LINEAR 1.5V 300MA SOT89	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1R18J0000H Description: IC REG LIN 1.8V 150MA SOT23L-6	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1LA335MSPQ Description: IC REG LINEAR 3.3V 300MA SOT89	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1M505M2SPQ Description: IC REG LINEAR 5V 500MA SOT89	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1LA333MSPQ Description: IC REG LINEAR 3.3V 300MA SOT89	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1R23 Description: IC REG LIN 2.3V 150MA SOT23L-6	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1R18 Description: IC REG LIN 1.8V 150MA SOT23L-6	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1LA903MSPQ Description: IC REG LINEAR 9V 300MA SOT89	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ1LAX95MSPQ Description: IC REG LIN POS ADJ 500MA SOT89	Manufacturers: Sharp Microelectronics	RFQ

Related keywords for PQ1M255M2SPQ

Sharp Microelectronics PQ1M255M2SPQ	PQ1M255M2SPQ distributor	PQ1M255M2SPQ supplier	PQ1M255M2SPQ price
PQ1M255M2SPQ download datasheet	PQ1M255M2SPQ datasheet	PQ1M255M2SPQ stock	buy PQ1M255M2SPQ
Sharp Microelectronics PQ1M255M2SPQ	Sharp Electronics PQ1M255M2SPQ		