



Sharp Microelectronics



Image may be representation. See specifications for product details.

PQ1T251M2ZP

Part Number:	PQ1T251M2ZP
Manufacturer/Brand:	Sharp Microelectronics
Product description	IC REG LINEAR 2.5V 150MA SOT23-5
Datasheets:	 PQ1T251M2ZP.pdf
RoHS Status	 Contains lead / RoHS non-compliant
Stock Condition	122381 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

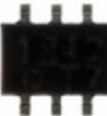
Specifications of PQ1T251M2ZP

PART NUMBER	PQ1T251M2ZP
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	IC REG LINEAR 2.5V 150MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	122381 pcs
DATA SHEET	 PQ1T251M2ZP.pdf
VOLTAGE DROPOUT (MAX)	0.43V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	9V
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	425-1670-1
OPERATING TEMPERATURE	-40°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)	65µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

Sharp Microelectronics PQ1T251M2ZP	PQ1T251M2ZP Distributor	PQ1T251M2ZP Supplier
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 PQ1U221M2ZPH Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 2.2V 150MA SOT23-5 In stock: 3501 pcs RFQ	 PQ1R50 Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 5V 150MA SOT23L-6 In stock: 112627 pcs RFQ
 PQ1T301M2ZP Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: 113235 pcs RFQ	 PQ1U201M2ZPH Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 2V 150MA SOT23-5 In stock: 5270 pcs RFQ
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