



PQ1R42J0000H

Part Number:	PQ1R42J0000H
Manufacturer/Brand:	Sharp Microelectronics
Product description	IC REG LIN 4.2V 150MA SOT23L-6
Datasheets:	PQ1R42J0000H.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 PQ1R42J0000H

PART NUMBER	PQ1R42J0000H
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	IC REG LIN 4.2V 150MA SOT23L-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PQ1R42J0000H.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	4.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	SOT-23L-6
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23L-6
PSRR	55dB (400Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	425-2319-2
OPERATING TEMPERATURE	-30°C ~ 80°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-23L-6
CURRENT - QUIESCENT (IQ)	350μA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

Sharp Microelectronics PQ1R42J0000H	PQ1R42J0000H Distributor	PQ1R42J0000H Supplier
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Related Products

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PQ1R50 Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 5V 150MA SOT23L-6 In stock: 250 pcs RFQ	PQ1R33J0000H Manufacturers: Sharp Microelectronics Description: IC REG LIN 3.3V 150MA SOT23L-6 In stock: Out stock RFQ
PQ1R30J0000H Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 3V 150MA SOT23L-6 In stock: Out stock RFQ	PQ1T301M2ZP Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: 370 pcs RFQ
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