



PQ1KA253MZPH

Part Number:	PQ1KA253MZPH
Manufacturer/Brand:	Sharp Microelectronics
Product description	IC REG LIN 2.5V 300MA SOT23L-6
Datasheets:	PQ1KA253MZPH.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	3948 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PQ1KA253MZPH

PART NUMBER	PQ1KA253MZPH
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	IC REG LIN 2.5V 300MA SOT23L-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3948 pcs
DATA SHEET	PQ1KA253MZPH.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	15V
SUPPLIER DEVICE PACKAGE	SOT-23L-6
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23L-6
PSRR	55dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°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 300mA SOT-23L-6
CURRENT - QUIESCENT (IQ)	800μA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Sharp Microelectronics PQ1KA253MZPH	PQ1KA253MZPH Distributor	PQ1KA253MZPH Supplier
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Related Products

PQ1KA343MZPH Manufacturers: Sharp Microelectronics Description: IC REG LIN 3.4V 300MA SOT23L-6 In stock: 6873 pcs RFQ	PQ1KA183MZPH Manufacturers: Sharp Microelectronics Description: IC REG LIN 1.8V 300MA SOT23L-6 In stock: 2950 pcs RFQ
PQ1KA153MZPH Manufacturers: Sharp Microelectronics Description: IC REG LIN 1.5V 300MA SOT23L-6 In stock: 6938 pcs RFQ	PQ1KA353MZPH Manufacturers: Sharp Microelectronics Description: IC REG LIN 3.5V 300MA SOT23L-6 In stock: 6541 pcs RFQ
PQ1KA503MZPH Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 5V 300MA SOT23L-6 In stock: 4615 pcs RFQ	PQ1K503M2ZP Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 5V 300MA SOT23L-6 In stock: 172427 pcs RFQ
PQ1KA213MZPH Manufacturers: Sharp Microelectronics Description: IC REG LIN 2.1V 300MA SOT23L-6 In stock: 3520 pcs RFQ	PQ1K503M2ZPH Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 5V 300MA SOT23L-6 In stock: 3394 pcs RFQ
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PQ1KA423MZPH Manufacturers: Sharp Microelectronics Description: IC REG LIN 4.2V 300MA SOT23L-6 In stock: 6899 pcs RFQ	PQ1KA333MZPH Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 3.3V 300MA SOT23-6 In stock: 3573 pcs RFQ