

Sharp Microelectronics

PQ1L253M2SPQ

Part Number:	PQ1L253M2SPQ
Manufacturer/Brand:	Sharp Microelectronics
Product description	IC REG LINEAR 2.5V 300MA SOT89
Datasheets:	PQ1L253M2SPQ.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	3203 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PQ1L253M2SPQ

PART NUMBER	PQ1L253M2SPQ
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	IC REG LINEAR 2.5V 300MA SOT89
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3203 pcs
DATA SHEET	PQ1L253M2SPQ.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	SOT-89
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Original-Reel®
PACKAGE / CASE	SOT-89-5/6
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	425-2308-6
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 2.5V 300mA SOT-89
CURRENT - QUIESCENT (IQ)	500µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

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