




Sharp Microelectronics

PQ6RD83B

Part Number:	PQ6RD83B
Manufacturer/Brand:	Sharp Microelectronics
Product description:	IC REG LINEAR 6.3V 800MA TO220-4
Datasheets:	
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.









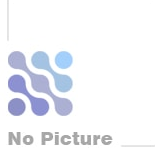


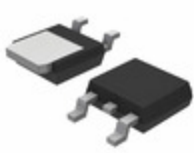
Specifications of PQ6RD83B

PART NUMBER	PQ6RD83B
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	IC REG LINEAR 6.3V 800MA TO220-4
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.5V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	6.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	TO-220-4
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-220-4
PSRR	55dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	425-1753-5
OPERATING TEMPERATURE	-20°C ~ 80°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 6.3V 800mA TO-220-4
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	800mA
CONTROL FEATURES	Enable

Related Tags

Sharp Microelectronics PQ6RD83B	PQ6RD83B Distributor	PQ6RD83B Supplier
PQ6RD83B Price	PQ6RD83B Pictures	PQ6RD83B Image
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Related Products

 <p>S-1313A11-M5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.1V 125MA SOT23-5 In stock: 188399 pcs</p> <p>RFQ</p>	 <p>PQ6CB11X1CP Manufacturers: Sharp Microelectronics Description: IC LED DRIVER RGLTR 250MA 6SMD In stock: 5008 pcs</p> <p>RFQ</p>
 <p>PQ6CU11X1APQ Manufacturers: Sharp Microelectronics Description: IC REG BOOST ADJ 0.25A SOT23-6 In stock: 66411 pcs</p> <p>RFQ</p>	 <p>KA79L15AZTA Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR -15V 100MA TO92-3 In stock: 5667 pcs</p> <p>RFQ</p>
 <p>PQ6RD83BJ00H Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 6.3V 800MA TO220-4 In stock: 72272 pcs</p> <p>RFQ</p>	 <p>TS78L09CT B0G Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 9V 100MA In stock: 5411 pcs</p> <p>RFQ</p>
 <p>NCP512SQ31T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.1V 80MA SC88A In stock: 285270 pcs</p> <p>RFQ</p>	 <p>AZ1085CS2-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 3A TO263-2 In stock: 144610 pcs</p> <p>RFQ</p>
 <p>LP3996SDX-2828/NOPB Manufacturers: N/A Description: IC REG LINEAR 2.8V 10WSON In stock: 5141 pcs</p> <p>RFQ</p>	 <p>PQ6RD083 Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 6.3V 800MA TO220-4 In stock: 114886 pcs</p> <p>RFQ</p>
 <p>PQ6RD083J00H Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 6.3V 800MA TO220-4 In stock: 122306 pcs</p> <p>RFQ</p>	 <p>NCV33269DTRK-12G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 800MA DPAK In stock: 180012 pcs</p> <p>RFQ</p>