



Sharp Microelectronics



Image may be representation. See specifications for product details.

PQ05RD1B

Part Number:	PQ05RD1B
Manufacturer/Brand:	Sharp Microelectronics
Product description	IC REG LINEAR 5V 1A TO220
Datasheets:	 PQ05RD1B.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2954 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PQ05RD1B

PART NUMBER	PQ05RD1B
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	IC REG LINEAR 5V 1A TO220
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2954 pcs
DATA SHEET	 PQ05RD1B.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	TO-220
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-220-4 (Formed Leads)
PSRR	55dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	425-1595-5
OPERATING TEMPERATURE	-20°C ~ 80°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 1A TO-220
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

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Related Products

 PQ05RD08J00H Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 5V 800MA TO220-4 In stock: 3379 pcs RFQ	 PQ05RR12 Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 5V 1A TO220-4 In stock: 50299 pcs RFQ
 PQ05RR1 Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 5V 1A TO220-4 In stock: 3098 pcs RFQ	 PQ05RD11 Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 5V 1A TO220-4 In stock: 5016 pcs RFQ
 PQ05RD1BJ00H Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 5V 1A TO220 In stock: 75733 pcs RFQ	 PQ05RA11J00H Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 5V 1A TO220-4 In stock: 5944 pcs RFQ
 PQ05RD11J00H Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 5V 1A TO220-4 In stock: 3404 pcs RFQ	 PQ05RR11 Manufacturers: Sharp Microelectronics Description: IC REG LINEAR 5V 1A TO220-4 In stock: 3053 pcs RFQ
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