

PQ05RD1B



SHARP
MICROELECTRONICS
OF THE AMERICAS

Part Number: [PQ05RD1B](#)

Manufacturer: [Sharp Microelectronics](#)

Description: IC REG LINEAR 5V 1A TO220

Data sheet:  [PQxxRD1B Specification](#)

RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

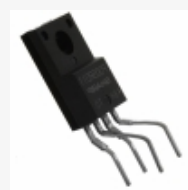
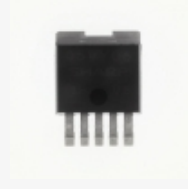
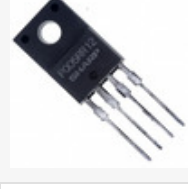
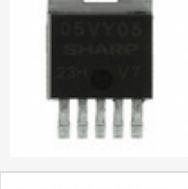
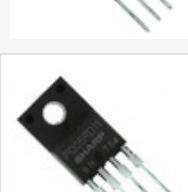
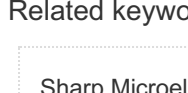
Images are for reference only.
See Product Specifications for product details.
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PRODUCT PARAMETER			
Part Number	PQ05RD1B	Manufacturer	Sharp Microelectronics
Description	IC REG LINEAR 5V 1A TO220	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	5660 pcs	Data sheet	PQxxRD1B Specification
Category	Integrated Circuits (ICs)	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		

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RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: PQ05RD11 Description: IC REG LINEAR 5V 1A TO220-4	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ05RD1BJ00H Description: IC REG LINEAR 5V 1A TO220	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ05DZ51 Description: IC REG LINEAR 5V 500MA SC63	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ05RA11 Description: IC REG LINEAR 5V 1A TO220-4	Manufacturers: Sharp Microelectronics	RFQ
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