



Diodes Incorporated



PT7M8206B30TA5EX

Part Number:	PT7M8206B30TA5EX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 3V 300MA SOT23-5
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5213 pcs stock
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 PT7M8206B30TA5EX

PART NUMBER	PT7M8206B30TA5EX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 3V 300MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5213 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.35V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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 3V 300mA SOT-23-5
CURRENT - QUIESCENT (IQ)	100µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated PT7M8206B30TA5EX	PT7M8206B30TA5EX Distributor	PT7M8206B30TA5EX Supplier
PT7M8206B30TA5EX Price	PT7M8206B30TA5EX Pictures	PT7M8206B30TA5EX Image
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Zetex Semiconductors (Diodes Incorporated) PT7M8206B30TA5EX		

Related Products

 PT7M8202B33TA5EX Manufacturers: Diodes Incorporated Description: IC REG LIN 3.3V 300MA SOT23-5L In stock: 4701 pcs RFQ	 PT7M8206B12TA5EX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 300MA SOT23-5 In stock: 1118787 pcs RFQ
 PT7M8202B30TA5E Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT23-5 In stock: 4990 pcs RFQ	 PT7M8206B18TA5EX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT23-5 In stock: 246170 pcs RFQ
 PT7M8206B33TA5EX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-5 In stock: 5031 pcs RFQ	 PT7M8216B09XZEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 0.9V 300MA 4UDFN In stock: 5134 pcs RFQ
 PT7M8216B09XYEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 0.9V 300MA In stock: 3811 pcs RFQ	 PT7M8202B33TA5E Manufacturers: Diodes Incorporated Description: IC REG LIN 3.3V 300MA SOT23-5L In stock: 5789 pcs RFQ
 PT7M8216B10XYEX Manufacturers: Diodes Incorporated Description: IC REG LIN 1V 300MA X1-DFN0808-4 In stock: 6735 pcs RFQ	 PT7M8216B10XZEX Manufacturers: Diodes Incorporated Description: IC REG LIN 1V 300MA X1-DFN1010-4 In stock: 6087 pcs RFQ
 PT7M8202B30TA5EX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT23-5 In stock: 3681 pcs RFQ	 PT7M8216B11XYEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.1V 300MA In stock: 3215 pcs RFQ