



Diodes Incorporated



PT7M8202B30TA5EX

Part Number:	PT7M8202B30TA5EX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 3V 300MA SOT23-5
Datasheets:	 PT7M8202B30TA5EX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3681 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PT7M8202B30TA5EX

PART NUMBER	PT7M8202B30TA5EX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 3V 300MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3681 pcs
DATA SHEET	 PT7M8202B30TA5EX.pdf
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	Original-Reel®
PACKAGE / CASE	SC-74A, SOT-753
PSRR	80dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	PT7M8202B30TA5EXDIDKR
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 PT7M8202B30TA5EX	PT7M8202B30TA5EX Distributor	PT7M8202B30TA5EX Supplier
PT7M8202B30TA5EX Price	PT7M8202B30TA5EX Pictures	PT7M8202B30TA5EX Image
PT7M8202B30TA5EX PDF Datasheet	PT7M8202B30TA5EX Download Datasheet	PT7M8202B30TA5EX Datasheet
PT7M8202B30TA5EX Stock	Buy PT7M8202B30TA5EX	Buy Diodes Incorporated PT7M8202B30TA5EX
Diodes Incorporated PT7M8202B30TA5EX	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PT7M8202B30TA5EX	Diodes Inc PT7M8202B30TA5EX	Pericom Semiconductor PT7M8202B30TA5EX
Zetex Semiconductors (Diodes Incorporated) PT7M8202B30TA5EX		

Related Products

 PT7M8202B28TA5EX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA In stock: 2825 pcs RFQ	 PT7M8206B33TA5EX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-5 In stock: 5031 pcs RFQ
 PT7M8202B33TA5E Manufacturers: Diodes Incorporated Description: IC REG LIN 3.3V 300MA SOT23-5L In stock: 5789 pcs RFQ	 PT7M8202B30TA5E Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT23-5 In stock: 4990 pcs RFQ
 PT7M8202B25TA5EX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA In stock: 3584 pcs RFQ	 PT7M8206B30TA5EX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT23-5 In stock: 5213 pcs RFQ
 PT7M8206B12TA5EX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 300MA SOT23-5 In stock: 1118787 pcs RFQ	 PT7M8202B18TA5EX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA In stock: 3383 pcs RFQ
 PT7M8202B28TA5E Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA In stock: 6492 pcs RFQ	 PT7M8202B33TA5EX Manufacturers: Diodes Incorporated Description: IC REG LIN 3.3V 300MA SOT23-5L In stock: 4701 pcs RFQ
 PT7M8206B18TA5EX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT23-5 In stock: 246170 pcs RFQ	 PT7M8202B25TA5E Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA In stock: 6389 pcs RFQ