



Diodes Incorporated



PT7M8218B12CEX

Part Number:	PT7M8218B12CEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.2V 300MA
Datasheets:	 PT7M8218B12CEX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2730 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 PT7M8218B12CEX

PART NUMBER	PT7M8218B12CEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.2V 300MA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2730 pcs
DATA SHEET	 PT7M8218B12CEX.pdf
VOLTAGE DROPOUT (MAX)	0.18V @ 150mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SC-70-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGE / CASE	5-TSSOP, SC-70-5, SOT-353
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 1.2V 300mA SC-70-5
CURRENT - QUIESCENT (IQ)	50µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated PT7M8218B12CEX	PT7M8218B12CEX Distributor	PT7M8218B12CEX Supplier
PT7M8218B12CEX Price	PT7M8218B12CEX Pictures	PT7M8218B12CEX Image
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Zetex Semiconductors (Diodes Incorporated) PT7M8218B12CEX		

Related Products

 PT7M8218B12CE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 300MA In stock: 7093 pcs RFQ	 PT7M8218B12TAE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 300MA In stock: 3472 pcs RFQ
 PT7M8218B11CEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.1V 300MA In stock: 4005 pcs RFQ	 PT7M8218B18TAEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT25 In stock: 4909 pcs RFQ
 PT7M8218B11TAE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.1V 300MA In stock: 6545 pcs RFQ	 PT7M8218B11TAEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.1V 300MA SOT25 In stock: 6892 pcs RFQ
 PT7M8218B18TAE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA In stock: 5176 pcs RFQ	 PT7M8218B12TAEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 300MA SOT25 In stock: 3857 pcs RFQ
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