



Diodes Incorporated



PT7M8218B10CEX

Part Number:	PT7M8218B10CEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1V 300MA
Datasheets:	 PT7M8218B10CEX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7019 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PT7M8218B10CEX

PART NUMBER	PT7M8218B10CEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1V 300MA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7019 pcs
DATA SHEET	 PT7M8218B10CEX.pdf
VOLTAGE DROPOUT (MAX)	0.18V @ 150mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	1V
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 1V 300mA SC-70-5
CURRENT - QUIESCENT (IQ)	50µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated PT7M8218B10CEX	PT7M8218B10CEX Distributor	PT7M8218B10CEX Supplier
PT7M8218B10CEX Price	PT7M8218B10CEX Pictures	PT7M8218B10CEX Image
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Zetex Semiconductors (Diodes Incorporated) PT7M8218B10CEX		

Related Products

 PT7M8218B11CEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.1V 300MA In stock: 4005 pcs RFQ	 PT7M8218B10CE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1V 300MA In stock: 2831 pcs RFQ
 PT7M8216B33XZEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA 4UDFN In stock: 4297 pcs RFQ	 PT7M8218B10TAEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1V 300MA SOT25 In stock: 4058 pcs RFQ
 PT7M8218B09CEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 0.9V 300MA In stock: 3082 pcs RFQ	 PT7M8218B09CE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 0.9V 300MA In stock: 6912 pcs RFQ
 PT7M8218B11CE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.1V 300MA In stock: 5016 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	 PT7M8218B09TAEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 0.9V 300MA SOT25 In stock: 5567 pcs RFQ
 PT7M8218B10TAE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1V 300MA In stock: 3264 pcs RFQ	 PT7M8218B09TAE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 0.9V 300MA In stock: 3633 pcs RFQ