



Diodes Incorporated



PT7M8218B20CEX

Part Number:	PT7M8218B20CEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 2V 300MA
Datasheets:	 PT7M8218B20CEX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5706 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 PT7M8218B20CEX

PART NUMBER	PT7M8218B20CEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 2V 300MA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5706 pcs
DATA SHEET	 PT7M8218B20CEX.pdf
VOLTAGE DROPOUT (MAX)	0.18V @ 150mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	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 2V 300mA SC-70-5
CURRENT - QUIESCENT (IQ)	50µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated PT7M8218B20CEX	PT7M8218B20CEX Distributor	PT7M8218B20CEX Supplier
PT7M8218B20CEX Price	PT7M8218B20CEX Pictures	PT7M8218B20CEX Image
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Zetex Semiconductors (Diodes Incorporated) PT7M8218B20CEX		

Related Products

PT7M8218B20CE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2V 300MA In stock: 5903 pcs RFQ	PT7M8218B25CE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA In stock: 3837 pcs RFQ
PT7M8218B18TAE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA In stock: 5176 pcs RFQ	PT7M8218B18TAEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT25 In stock: 4909 pcs RFQ
PT7M8218B25CEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA In stock: 2782 pcs RFQ	PT7M8218B18CE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA In stock: 6374 pcs RFQ
PT7M8218B20TAE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2V 300MA In stock: 4479 pcs RFQ	PT7M8218B25TAEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT25 In stock: 6281 pcs RFQ
PT7M8218B25TAE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA In stock: 4006 pcs RFQ	PT7M8218B20TAEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2V 300MA SOT25 In stock: 7019 pcs RFQ
PT7M8218B12TAEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 300MA SOT25 In stock: 3857 pcs RFQ	PT7M8218B18CEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA In stock: 7035 pcs RFQ