



Diodes Incorporated



PT7M8218B25CEX

Part Number:	PT7M8218B25CEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 2.5V 300MA
Datasheets:	 PT7M8218B25CEX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2782 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 PT7M8218B25CEX

PART NUMBER	PT7M8218B25CEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 2.5V 300MA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2782 pcs
DATA SHEET	 PT7M8218B25CEX.pdf
VOLTAGE DROPOUT (MAX)	0.18V @ 150mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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 2.5V 300mA SC-70-5
CURRENT - QUIESCENT (IQ)	50µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated PT7M8218B25CEX	PT7M8218B25CEX Distributor	PT7M8218B25CEX Supplier
PT7M8218B25CEX Price	PT7M8218B25CEX Pictures	PT7M8218B25CEX Image
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Zetex Semiconductors (Diodes Incorporated) PT7M8218B25CEX		

Related Products

 PT7M8218B25TAE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA In stock: 4006 pcs RFQ	 PT7M8218B28TAEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA SOT25 In stock: 7098 pcs RFQ
 PT7M8218B28TAE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA In stock: 5680 pcs RFQ	 PT7M8218B28CEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA In stock: 3092 pcs RFQ
 PT7M8218B28CE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA In stock: 3676 pcs RFQ	 PT7M8218B20CE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2V 300MA In stock: 5903 pcs RFQ
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