



Diodes Incorporated



PT7M8218B28CEX

Part Number:	PT7M8218B28CEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 2.8V 300MA
Datasheets:	 PT7M8218B28CEX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3092 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 PT7M8218B28CEX

PART NUMBER	PT7M8218B28CEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 2.8V 300MA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3092 pcs
DATA SHEET	 PT7M8218B28CEX.pdf
VOLTAGE DROPOUT (MAX)	0.15V @ 150mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
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 2.8V 300mA SC-70-5
CURRENT - QUIESCENT (IQ)	50µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated PT7M8218B28CEX	PT7M8218B28CEX Distributor	PT7M8218B28CEX Supplier
PT7M8218B28CEX Price	PT7M8218B28CEX Pictures	PT7M8218B28CEX Image
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Zetex Semiconductors (Diodes Incorporated) PT7M8218B28CEX		

Related Products

 PT7M8218B25CE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA In stock: 3837 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	 PT7M8218B30TAEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT25 In stock: 5858 pcs RFQ
 PT7M8218B28CE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA In stock: 3676 pcs RFQ	 PT7M8218B30CE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA In stock: 6457 pcs RFQ
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 PT7M8218B30TAE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA In stock: 3820 pcs RFQ	 PT7M8218B25TAEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT25 In stock: 6281 pcs RFQ
 PT7M8218B30CEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA In stock: 6236 pcs RFQ	 PT7M8218B25CEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA In stock: 2782 pcs RFQ