



Diodes Incorporated



PT7M8218B30CEX

Part Number:	PT7M8218B30CEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 3V 300MA
Datasheets:	 PT7M8218B30CEX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6236 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 PT7M8218B30CEX

PART NUMBER	PT7M8218B30CEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 3V 300MA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6236 pcs
DATA SHEET	 PT7M8218B30CEX.pdf
VOLTAGE DROPOUT (MAX)	0.15V @ 150mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	3V
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 3V 300mA SC-70-5
CURRENT - QUIESCENT (IQ)	50µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated PT7M8218B30CEX	PT7M8218B30CEX Distributor	PT7M8218B30CEX Supplier
PT7M8218B30CEX Price	PT7M8218B30CEX Pictures	PT7M8218B30CEX Image
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Zetex Semiconductors (Diodes Incorporated) PT7M8218B30CEX		

Related Products

 PT7M8218B30CE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA In stock: 6457 pcs RFQ	 PT7M8218B25TAEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT25 In stock: 6281 pcs RFQ
 PT7M8218B33TAEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT25 In stock: 5231 pcs RFQ	 PT7M8218B28TAE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA In stock: 5680 pcs RFQ
 PT7M8218B33CE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SC70-5 In stock: 3055 pcs RFQ	 PT7M8218B30TAEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT25 In stock: 5858 pcs RFQ
 PT7M8218B33TAE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA In stock: 6706 pcs RFQ	 PT7M8218B28CE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA In stock: 3676 pcs RFQ
 PT7M8218B28TAEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA SOT25 In stock: 7098 pcs RFQ	 PT7M8218B28CEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA In stock: 3092 pcs RFQ
 PT7M8218B33CEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SC70-5 In stock: 4709 pcs RFQ	 PT7M8218B30TAE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA In stock: 3820 pcs RFQ