

DIODES

PERICOM

Diodes Incorporated



PT7M8216B25XZE

Part Number:	PT7M8216B25XZE
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 2.5V 300MA
Datasheets:	 PT7M8216B25XZE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6106 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 PT7M8216B25XZE

PART NUMBER	PT7M8216B25XZE
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 2.5V 300MA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6106 pcs
DATA SHEET	 PT7M8216B25XZE.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	4-UDFN (1x1)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 300mA 4-UDFN (1x1)
CURRENT - QUIESCENT (IQ)	65µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated PT7M8216B25XZE	PT7M8216B25XZE Distributor	PT7M8216B25XZE Supplier
PT7M8216B25XZE Price	PT7M8216B25XZE Pictures	PT7M8216B25XZE Image
PT7M8216B25XZE PDF Datasheet	PT7M8216B25XZE Download Datasheet	PT7M8216B25XZE Datasheet
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Diodes Incorporated PT7M8216B25XZE	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PT7M8216B25XZE	Diodes Inc PT7M8216B25XZE	Pericom Semiconductor PT7M8216B25XZE
Zetex Semiconductors (Diodes Incorporated) PT7M8216B25XZE		

Related Products

 PT7M8216B18XYEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA In stock: 5488 pcs RFQ	 PT7M8216B30XYE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA In stock: 6943 pcs RFQ
 PT7M8216B28XZEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA 4UDFN In stock: 3298 pcs RFQ	 PT7M8216B20XYEX Manufacturers: Diodes Incorporated Description: IC REG LIN 2V 300MA X1-DFN0808-4 In stock: 6757 pcs RFQ
 PT7M8216B28XZE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA 4UDFN In stock: 2898 pcs RFQ	 PT7M8216B28XYE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA In stock: 5707 pcs RFQ
 PT7M8216B28XYEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA In stock: 6757 pcs RFQ	 PT7M8216B20XZEX Manufacturers: Diodes Incorporated Description: IC REG LIN 2V 300MA X1-DFN1010-4 In stock: 6002 pcs RFQ
 PT7M8216B25XYEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA In stock: 3625 pcs RFQ	 PT7M8216B12XZEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 300MA 4UDFN In stock: 3078 pcs RFQ
 PT7M8216B18XZEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA In stock: 4473 pcs RFQ	 PT7M8216B25XZEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA In stock: 4068 pcs RFQ