



Diodes Incorporated



PT7M8216B25XZEX

Part Number:	PT7M8216B25XZEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 2.5V 300MA
Datasheets:	 PT7M8216B25XZEX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4068 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PT7M8216B25XZEX

PART NUMBER	PT7M8216B25XZEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 2.5V 300MA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4068 pcs
DATA SHEET	 PT7M8216B25XZEX.pdf
VOLTAGE DROPOUT (MAX)	0.18V @ 150mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF REGULATORS	1
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
CURRENT - QUIESCENT (IQ)	65µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated PT7M8216B25XZEX	PT7M8216B25XZEX Distributor	PT7M8216B25XZEX Supplier
PT7M8216B25XZEX Price	PT7M8216B25XZEX Pictures	PT7M8216B25XZEX Image
PT7M8216B25XZEX PDF Datasheet	PT7M8216B25XZEX Download Datasheet	PT7M8216B25XZEX Datasheet
PT7M8216B25XZEX Stock	Buy PT7M8216B25XZEX	Buy Diodes Incorporated PT7M8216B25XZEX
Diodes Incorporated PT7M8216B25XZEX	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PT7M8216B25XZEX	Diodes Inc PT7M8216B25XZEX	Pericom Semiconductor PT7M8216B25XZEX
Zetex Semiconductors (Diodes Incorporated) PT7M8216B25XZEX		

Related Products

 PT7M8216B20XYEX Manufacturers: Diodes Incorporated Description: IC REG LIN 2V 300MA X1-DFN0808-4 In stock: 6757 pcs RFQ	 PT7M8216B30XYE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA In stock: 6943 pcs RFQ
 PT7M8216B28XZE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA 4UDFN In stock: 2898 pcs RFQ	 PT7M8216B20XZEX Manufacturers: Diodes Incorporated Description: IC REG LIN 2V 300MA X1-DFN1010-4 In stock: 6002 pcs RFQ
 PT7M8216B18XZEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA In stock: 4473 pcs RFQ	 PT7M8216B28XYE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA In stock: 5707 pcs RFQ
 PT7M8216B28XZEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA 4UDFN In stock: 3298 pcs RFQ	 PT7M8216B25XYEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA In stock: 3625 pcs RFQ
 PT7M8216B25XZE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA In stock: 6106 pcs RFQ	 PT7M8216B18XYEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA In stock: 5488 pcs RFQ
 PT7M8216B28XYEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA In stock: 6757 pcs RFQ	 PT7M8216B30XYEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA In stock: 6633 pcs RFQ