





Diodes Incorporated




PT7M8216B25XYEX

Part Number:	PT7M8216B25XYEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 2.5V 300MA
Datasheets:	 PT7M8216B25XYEX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3625 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of PT7M8216B25XYEX

PART NUMBER	PT7M8216B25XYEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 2.5V 300MA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3625 pcs
DATA SHEET	 PT7M8216B25XYEX.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 PT7M8216B25XYEX	PT7M8216B25XYEX Distributor	PT7M8216B25XYEX Supplier
PT7M8216B25XYEX Price	PT7M8216B25XYEX Pictures	PT7M8216B25XYEX Image
PT7M8216B25XYEX PDF Datasheet	PT7M8216B25XYEX Download Datasheet	PT7M8216B25XYEX Datasheet
PT7M8216B25XYEX Stock	Buy PT7M8216B25XYEX	Buy Diodes Incorporated PT7M8216B25XYEX
Diodes Incorporated PT7M8216B25XYEX	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PT7M8216B25XYEX	Diodes Inc PT7M8216B25XYEX	Pericom Semiconductor PT7M8216B25XYEX
Zetex Semiconductors (Diodes Incorporated) PT7M8216B25XYEX		

Related Products

 <p>PT7M8216B25XZE</p> <p>Manufacturers: Diodes Incorporated</p> <p>Description: IC REG LINEAR 2.5V 300MA</p> <p>In stock: 6106 pcs</p> <p>RFQ</p>	 <p>PT7M8216B12XYEX</p> <p>Manufacturers: Diodes Incorporated</p> <p>Description: IC REG LINEAR 1.2V 300MA</p> <p>In stock: 6653 pcs</p> <p>RFQ</p>
 <p>PT7M8216B20XYEX</p> <p>Manufacturers: Diodes Incorporated</p> <p>Description: IC REG LIN 2V 300MA X1-DFN0808-4</p> <p>In stock: 6757 pcs</p> <p>RFQ</p>	 <p>PT7M8216B28XYEX</p> <p>Manufacturers: Diodes Incorporated</p> <p>Description: IC REG LINEAR 2.8V 300MA</p> <p>In stock: 6757 pcs</p> <p>RFQ</p>
 <p>PT7M8216B28XZE</p> <p>Manufacturers: Diodes Incorporated</p> <p>Description: IC REG LINEAR 2.8V 300MA 4UDFN</p> <p>In stock: 2898 pcs</p> <p>RFQ</p>	 <p>PT7M8216B18XYEX</p> <p>Manufacturers: Diodes Incorporated</p> <p>Description: IC REG LINEAR 1.8V 300MA</p> <p>In stock: 5488 pcs</p> <p>RFQ</p>
 <p>PT7M8216B28XZEX</p> <p>Manufacturers: Diodes Incorporated</p> <p>Description: IC REG LINEAR 2.8V 300MA 4UDFN</p> <p>In stock: 3298 pcs</p> <p>RFQ</p>	 <p>PT7M8216B25XZEX</p> <p>Manufacturers: Diodes Incorporated</p> <p>Description: IC REG LINEAR 2.5V 300MA</p> <p>In stock: 4068 pcs</p> <p>RFQ</p>
 <p>PT7M8216B28XYE</p> <p>Manufacturers: Diodes Incorporated</p> <p>Description: IC REG LINEAR 2.8V 300MA</p> <p>In stock: 5707 pcs</p> <p>RFQ</p>	 <p>PT7M8216B18XZEX</p> <p>Manufacturers: Diodes Incorporated</p> <p>Description: IC REG LINEAR 1.8V 300MA</p> <p>In stock: 4473 pcs</p> <p>RFQ</p>
 <p>PT7M8216B20XZEX</p> <p>Manufacturers: Diodes Incorporated</p> <p>Description: IC REG LIN 2V 300MA X1-DFN1010-4</p> <p>In stock: 6002 pcs</p> <p>RFQ</p>	 <p>PT7M8216B12XZEX</p> <p>Manufacturers: Diodes Incorporated</p> <p>Description: IC REG LINEAR 1.2V 300MA 4UDFN</p> <p>In stock: 3078 pcs</p> <p>RFQ</p>