



Diodes Incorporated



PT7M8216B18XYEX

Part Number:	PT7M8216B18XYEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.8V 300MA
Datasheets:	 PT7M8216B18XYEX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5488 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PT7M8216B18XYEX

PART NUMBER	PT7M8216B18XYEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V 300MA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5488 pcs
DATA SHEET	 PT7M8216B18XYEX.pdf
VOLTAGE DROPOUT (MAX)	0.18V @ 150mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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 1.8V 300mA
CURRENT - QUIESCENT (IQ)	65µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated PT7M8216B18XYEX	PT7M8216B18XYEX Distributor	PT7M8216B18XYEX Supplier
PT7M8216B18XYEX Price	PT7M8216B18XYEX Pictures	PT7M8216B18XYEX Image
PT7M8216B18XYEX PDF Datasheet	PT7M8216B18XYEX Download Datasheet	PT7M8216B18XYEX Datasheet
PT7M8216B18XYEX Stock	Buy PT7M8216B18XYEX	Buy Diodes Incorporated PT7M8216B18XYEX
Diodes Incorporated PT7M8216B18XYEX	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PT7M8216B18XYEX	Diodes Inc PT7M8216B18XYEX	Pericom Semiconductor PT7M8216B18XYEX
Zetex Semiconductors (Diodes Incorporated) PT7M8216B18XYEX		

Related Products

 PT7M8216B25XYEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA In stock: 3625 pcs RFQ	 PT7M8216B18XZEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA In stock: 4473 pcs RFQ
 PT7M8216B10XYEX Manufacturers: Diodes Incorporated Description: IC REG LIN 1V 300MA X1-DFN0808-4 In stock: 6735 pcs RFQ	 PT7M8216B11XYEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.1V 300MA In stock: 3215 pcs RFQ
 PT7M8216B11XZEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.1V 300MA 4UDFN In stock: 6676 pcs RFQ	 PT7M8216B10XZEX Manufacturers: Diodes Incorporated Description: IC REG LIN 1V 300MA X1-DFN1010-4 In stock: 6087 pcs RFQ
 PT7M8216B25XZE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA In stock: 6106 pcs RFQ	 PT7M8216B20XZEX Manufacturers: Diodes Incorporated Description: IC REG LIN 2V 300MA X1-DFN1010-4 In stock: 6002 pcs RFQ
 PT7M8216B12XYEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 300MA In stock: 6653 pcs RFQ	 PT7M8216B25XZEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA In stock: 4068 pcs RFQ
 PT7M8216B20XYEX Manufacturers: Diodes Incorporated Description: IC REG LIN 2V 300MA X1-DFN0808-4 In stock: 6757 pcs RFQ	 PT7M8216B12XZEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 300MA 4UDFN In stock: 3078 pcs RFQ