



Diodes Incorporated



PT7M8216B09XYEX

Part Number:	PT7M8216B09XYEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 0.9V 300MA
Datasheets:	 PT7M8216B09XYEX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3811 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PT7M8216B09XYEX

PART NUMBER	PT7M8216B09XYEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 0.9V 300MA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3811 pcs
DATA SHEET	 PT7M8216B09XYEX.pdf
VOLTAGE DROPOUT (MAX)	0.18V @ 150mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	0.9V
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 0.9V 300mA
CURRENT - QUIESCENT (IQ)	65µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated PT7M8216B09XYEX	PT7M8216B09XYEX Distributor	PT7M8216B09XYEX Supplier
PT7M8216B09XYEX Price	PT7M8216B09XYEX Pictures	PT7M8216B09XYEX Image
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Diodes Incorporated PT7M8216B09XYEX	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PT7M8216B09XYEX	Diodes Inc PT7M8216B09XYEX	Pericom Semiconductor PT7M8216B09XYEX
Zetex Semiconductors (Diodes Incorporated) PT7M8216B09XYEX		

Related Products

 PT7M8206B12TA5EX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 300MA SOT23-5 In stock: 1118787 pcs RFQ	 PT7M8216B09XZEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 0.9V 300MA 4UDFN In stock: 5134 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
 PT7M8206B18TA5EX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT23-5 In stock: 246170 pcs RFQ	 PT7M8216B12XYEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 300MA In stock: 6653 pcs RFQ
 PT7M8206B33TA5EX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-5 In stock: 5031 pcs RFQ	 PT7M8202B33TA5EX Manufacturers: Diodes Incorporated Description: IC REG LIN 3.3V 300MA SOT23-5L In stock: 4701 pcs RFQ
 PT7M8206B30TA5EX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT23-5 In stock: 5213 pcs RFQ	 PT7M8202B33TA5E Manufacturers: Diodes Incorporated Description: IC REG LIN 3.3V 300MA SOT23-5L In stock: 5789 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