

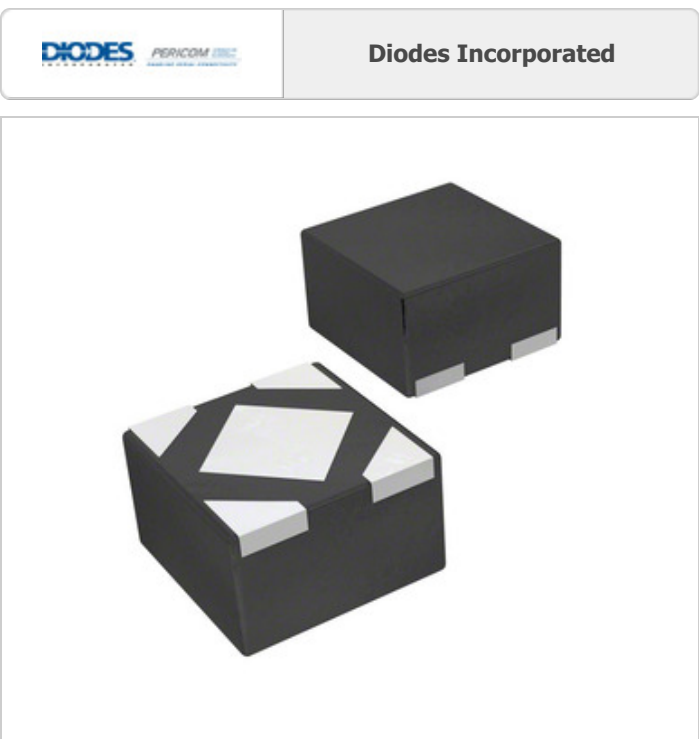


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PT7M8216B30XZEX

Part Number:	PT7M8216B30XZEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 3V 300MA 4UDFN
Datasheets:	1.PT7M8216B30XZEX.pdf 2.PT7M8216B30XZEX.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6072 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PT7M8216B30XZEX

PART NUMBER	PT7M8216B30XZEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 3V 300MA 4UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6072 pcs
DATA SHEET	1.PT7M8216B30XZEX.pdf 2.PT7M8216B30XZEX.pdf
VOLTAGE DROPOUT (MAX)	0.15V @ 150mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-UDFN (1.0x1.0)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	PT7M8216B30XZEXTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
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 3V 300mA 4-UDFN (1.0x1.0)
CURRENT - QUIESCENT (IQ)	65µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	PT7M8216

Related Tags

Diodes Incorporated PT7M8216B30XZEX	PT7M8216B30XZEX Distributor	PT7M8216B30XZEX Supplier
PT7M8216B30XZEX Price	PT7M8216B30XZEX Pictures	PT7M8216B30XZEX Image
PT7M8216B30XZEX PDF Datasheet	PT7M8216B30XZEX Download Datasheet	PT7M8216B30XZEX Datasheet
PT7M8216B30XZEX Stock	Buy PT7M8216B30XZEX	Buy Diodes Incorporated PT7M8216B30XZEX
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Diodes Incorporated PT7M8216B30XZEX	Diodes Inc PT7M8216B30XZEX	Pericom Semiconductor PT7M8216B30XZEX
Zetex Semiconductors (Diodes Incorporated) PT7M8216B30XZEX		

Related Products

PT7M8216B28XYEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA In stock: 6757 pcs RFQ	PT7M8216B33XYE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA In stock: 6230 pcs RFQ
PT7M8218B09CE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 0.9V 300MA In stock: 6912 pcs RFQ	PT7M8216B30XYEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA In stock: 6633 pcs RFQ
PT7M8218B09CEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 0.9V 300MA In stock: 3082 pcs RFQ	PT7M8216B30XZE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA 4UDFN In stock: 3588 pcs RFQ
PT7M8216B28XZE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA 4UDFN In stock: 2898 pcs RFQ	PT7M8216B30XYE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA In stock: 6943 pcs RFQ
PT7M8216B33XYEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA In stock: 2889 pcs RFQ	PT7M8216B33XZEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA 4UDFN In stock: 4297 pcs RFQ
PT7M8216B33XZE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA 4UDFN In stock: 5407 pcs RFQ	PT7M8216B28XZEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA 4UDFN In stock: 3298 pcs RFQ