



Diodes Incorporated



PT7M8218B18TAEX

Part Number:	PT7M8218B18TAEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.8V 300mA SOT25
Datasheets:	 PT7M8218B18TAEX.pdf
Stock Condition	4909 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PT7M8218B18TAEX

PART NUMBER	PT7M8218B18TAEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V 300mA SOT25
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	4909 pcs
DATA SHEET	 PT7M8218B18TAEX.pdf
VOLTAGE DROPOUT (MAX)	0.18V @ 150mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGE / CASE	SC-74A, SOT-753
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 300mA SOT-23-5
CURRENT - QUIESCENT (IQ)	50µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated PT7M8218B18TAEX	PT7M8218B18TAEX Distributor	PT7M8218B18TAEX Supplier
PT7M8218B18TAEX Price	PT7M8218B18TAEX Pictures	PT7M8218B18TAEX Image
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Zetex Semiconductors (Diodes Incorporated) PT7M8218B18TAEX		

Related Products

 PT7M8218B12TAEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 300MA SOT25 In stock: 3857 pcs RFQ	 PT7M8218B12TAE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 300MA In stock: 3472 pcs RFQ
 PT7M8218B20TAEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2V 300MA SOT25 In stock: 7019 pcs RFQ	 PT7M8218B18CE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA In stock: 6374 pcs RFQ
 PT7M8218B20CE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2V 300MA In stock: 5903 pcs RFQ	 PT7M8218B20CEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2V 300MA In stock: 5706 pcs RFQ
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 PT7M8218B12CEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 300MA In stock: 2730 pcs RFQ	 PT7M8218B20TAE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2V 300MA In stock: 4479 pcs RFQ
 PT7M8218B18CEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA In stock: 7035 pcs RFQ	 PT7M8218B25CEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA In stock: 2782 pcs RFQ