



Diodes Incorporated



Part Number:	PT7M84111828TA6EX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LIN 1.8V/2.8V 300MA SOT23
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4666 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PT7M84111828TA6EX

PART NUMBER	PT7M84111828TA6EX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LIN 1.8V/2.8V 300MA SOT23
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4666 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.8V @ 300mA, 0.42V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 2.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	-
PROTECTION FEATURES	Current Limit, Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	PT7M84111828TA6E PT7M84111828TA6ETR PT7M84111828TA6ETR-ND PT7M84111828TA6EXTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF REGULATORS	2
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 2 Output 1.8V, 2.8V 300mA SOT-23-6
CURRENT - QUIESCENT (IQ)	55µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	PT7M8411

Related Tags

Diodes Incorporated PT7M84111828TA6EX	PT7M84111828TA6EX Distributor	PT7M84111828TA6EX Supplier
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Zetex Semiconductors (Diodes Incorporated) PT7M84111828TA6EX		

Related Products

 PT7M8401EE1828TA6E Manufacturers: Diodes Incorporated Description: IC REG LIN 1.8V/2.8V 200MA SOT26 In stock: 6110 pcs RFQ	 PT7V2727WE Manufacturers: Diodes Incorporated Description: CLOCK VCXO SO-8 In stock: 6077 pcs RFQ
 PT7M8218B33TAE Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA In stock: 6706 pcs RFQ	 PT7V3727WE Manufacturers: Diodes Incorporated Description: CLOCK VCXO SO-8 In stock: 3153 pcs RFQ
 PT7M8218B33CEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SC70-5 In stock: 4709 pcs RFQ	 PT7M8218B33TAEX Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT25 In stock: 5231 pcs RFQ
 PT7V3727WEX Manufacturers: Diodes Incorporated Description: CLOCK VCXO SO-8 In stock: 3160 pcs RFQ	 PT7V4027WEX Manufacturers: Diodes Incorporated Description: IC OSC VCXO 27MHZ 8-SOIC In stock: 5102 pcs RFQ
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