



Image may be representation. See specifications for product details.

ZLDO500T8TA

Part Number:	ZLDO500T8TA
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 5V 300MA SM8
Datasheets:	 ZLDO500T8TA.pdf
RoHs Status	 Contains lead / RoHS Compliant
Stock Condition	56151 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION




Specifications of ZLDO500T8TA

PART NUMBER	ZLDO500T8TA
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 5V 300MA SM8
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
QUANTITY AVAILABLE	56151 pcs
DATA SHEET	 ZLDO500T8TA.pdf
VOLTAGE DROPOUT (MAX)	0.2V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	SM8
SERIES	-
PROTECTION FEATURES	Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-223-8
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ZLDO500T8 ZLDO500T8CT
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 300mA SM8
CURRENT - QUIESCENT (IQ)	1mA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Low Battery Detection
BASE PART NUMBER	ZLDO500

Related Tags

Diodes Incorporated ZLDO500T8TA	ZLDO500T8TA Distributor	ZLDO500T8TA Supplier
ZLDO500T8TA Price	ZLDO500T8TA Pictures	ZLDO500T8TA Image
ZLDO500T8TA PDF Datasheet	ZLDO500T8TA Download Datasheet	ZLDO500T8TA Datasheet
ZLDO500T8TA Stock	Buy ZLDO500T8TA	Buy Diodes Incorporated ZLDO500T8TA
Diodes Incorporated ZLDO500T8TA	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated ZLDO500T8TA	Diodes Inc ZLDO500T8TA	Pericom Semiconductor ZLDO500T8TA
Zetex Semiconductors (Diodes Incorporated) ZLDO500T8TA		

Related Products

<div></div> <div>ZLDO1117QG33TA Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 327180 pcs <div>RFQ</div></div>	<div></div> <div>ZLDO1117QK50TC Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1A TO252 In stock: 164875 pcs <div>RFQ</div></div>
<div></div> <div>ZLDO285T8TA Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.85V 300MA SM8 In stock: 4214 pcs <div>RFQ</div></div>	<div></div> <div>ZLDO330T8TC Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SM8 In stock: 5653 pcs <div>RFQ</div></div>
<div></div> <div>ZLDO1117KTC Manufacturers: Diodes Incorporated Description: IC REG LDO ADJ 1A TO252-3 In stock: 430233 pcs <div>RFQ</div></div>	<div></div> <div>ZLDO300T8TA Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SM8 In stock: 3798 pcs <div>RFQ</div></div>
<div></div> <div>ZLDO270T8TA Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.7V 300MA SM8 In stock: 3037 pcs <div>RFQ</div></div>	<div></div> <div>ZLDO485T8TA Manufacturers: Diodes Incorporated Description: IC REG LINEAR 4.85V 300MA SM8 In stock: 115234 pcs <div>RFQ</div></div>
<div></div> <div>ZLDO485T8TC Manufacturers: Diodes Incorporated Description: IC REG LINEAR 4.85V 300MA SM8 In stock: 4158 pcs <div>RFQ</div></div>	<div></div> <div>ZLDO1117KTC Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A TO252 In stock: 476184 pcs <div>RFQ</div></div>
<div></div> <div>ZLDO330T8TA Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SM8 In stock: 124142 pcs <div>RFQ</div></div>	<div></div> <div>ZLDO500T8TC Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 300MA SM8 In stock: 4365 pcs <div>RFQ</div></div>