Diodes Incorporated

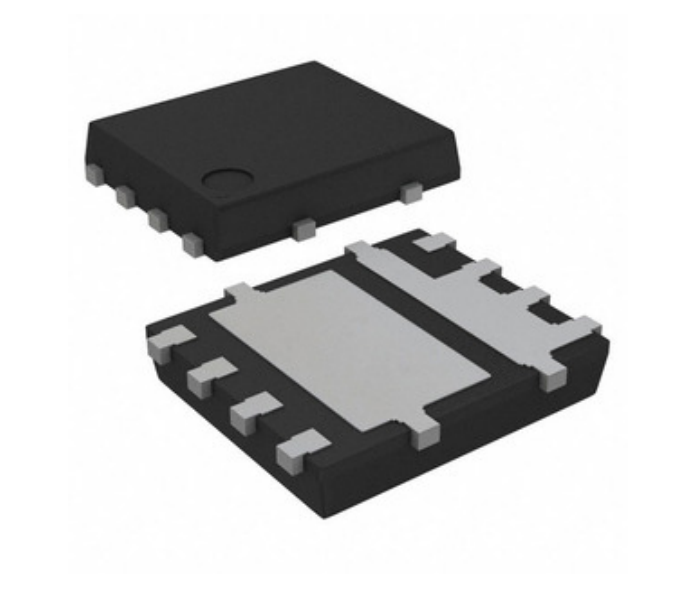

Image may be representation. See specifications for product details.

ZXTR1005PD8-13

Part Number:	ZXTR1005PD8-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LIN 5V 42MA POWERDI5060-8
Datasheets:	ZXTR1005PD8-13.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	124278 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ZXTR1005PD8-13

PART NUMBER	ZXTR1005PD8-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LIN 5V 42MA POWERDI5060-8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	124278 pcs
DATA SHEET	ZXTR1005PD8-13.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	100V
SUPPLIER DEVICE PACKAGE	PowerDI5060-8
SERIES	-
PROTECTION FEATURES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-PowerTDFN
PSRR	57dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ZXTR1005PD8-13DICT
OPERATING TEMPERATURE	-55°C ~ 125°C
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 5V 42mA PowerDI5060-8
CURRENT - SUPPLY (MAX)	900µA
CURRENT - QUIESCENT (IQ)	500µA
CURRENT - OUTPUT	42mA
CONTROL FEATURES	Enable
BASE PART NUMBER	ZXTR1005

Related Tags

Diodes Incorporated ZXTR1005PD8-13	ZXTR1005PD8-13 Distributor	ZXTR1005PD8-13 Supplier
ZXTR1005PD8-13 Price	ZXTR1005PD8-13 Pictures	ZXTR1005PD8-13 Image
ZXTR1005PD8-13 PDF Datasheet	ZXTR1005PD8-13 Download Datasheet	ZXTR1005PD8-13 Datasheet
ZXTR1005PD8-13 Stock	Buy ZXTR1005PD8-13	Buy Diodes Incorporated ZXTR1005PD8-13
Diodes Incorporated ZXTR1005PD8-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated ZXTR1005PD8-13	Diodes Inc ZXTR1005PD8-13	Pericom Semiconductor ZXTR1005PD8-13
Zetex Semiconductors (Diodes Incorporated) ZXTR1005PD8-13		

Related Products

ZXTR2008P5-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 8.2V 45MA POWERDI5
In stock: 166977 pcs
RFQ

ZXTR2005Z-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5V 38MA SOT89
In stock: 158941 pcs
RFQ

ZXTR1005K4-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5V 50MA TO252-4L
In stock: 377716 pcs
RFQ

ZXTR2005K-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5V 50MA TO252
In stock: 375242 pcs
RFQ

ZXTPS718MCTA
Manufacturers: Diodes Incorporated
Description: TRANS PNP 20V 3.5A DFN
In stock: 271998 pcs
RFQ

ZXTR2005P5-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5V 42MA POWERDI5
In stock: 155605 pcs
RFQ

ZXTR2008K-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 8.2V 55MA TO252
In stock: 422639 pcs
RFQ

ZXTP722MATA
Manufacturers: Diodes Incorporated
Description: TRANS PNP 70V 2.5A 3-DFN
In stock: 482507 pcs
RFQ

ZXTP749FTA
Manufacturers: Diodes Incorporated
Description: TRANS PNP 25V 3A SOT23
In stock: 55655 pcs
RFQ

ZXTPS717MCTA
Manufacturers: Diodes Incorporated
Description: TRANS PNP 12V 4A DFN
In stock: 263884 pcs
RFQ

ZXTPS720MCTA
Manufacturers: Diodes Incorporated
Description: TRANS PNP 40V 3A DFN
In stock: 232795 pcs
RFQ

ZXTR2005Z-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5V 38MA SOT89
In stock: 201261 pcs
RFQ

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