





Diodes Incorporated




ZXLB1600X10TC

Part Number:	ZXLB1600X10TC
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BOOST ADJ 0.8A 10MSOP
Datasheets:	 ZXLB1600X10TC.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	5656 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION





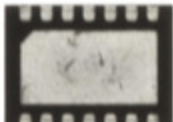

Specifications of ZXLB1600X10TC

PART NUMBER	ZXLB1600X10TC
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BOOST ADJ 0.8A 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5656 pcs
DATA SHEET	 ZXLB1600X10TC.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	±1.6V
VOLTAGE - OUTPUT (MAX)	±28V
VOLTAGE - INPUT (MIN)	1.6V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	Up to 500kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable ±1.6V 1 Output 800mA (Switch) 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	800mA (Switch)
BASE PART NUMBER	ZXLB1600

Related Tags

Diodes Incorporated ZXLB1600X10TC	ZXLB1600X10TC Distributor	ZXLB1600X10TC Supplier
ZXLB1600X10TC Price	ZXLB1600X10TC Pictures	ZXLB1600X10TC Image
ZXLB1600X10TC PDF Datasheet	ZXLB1600X10TC Download Datasheet	ZXLB1600X10TC Datasheet
ZXLB1600X10TC Stock	Buy ZXLB1600X10TC	Buy Diodes Incorporated ZXLB1600X10TC
Diodes Incorporated ZXLB1600X10TC	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated ZXLB1600X10TC	Diodes Inc ZXLB1600X10TC	Pericom Semiconductor ZXLB1600X10TC
Zetex Semiconductors (Diodes Incorporated) ZXLB1600X10TC		

Related Products

 <div>ZXLD1356QDACTC Manufacturers: Diodes Incorporated Description: IC LED DRIVER REGULATOR 6DFN In stock: 84026 pcs <div>RFQ</div></div>	 <div>ZXLD1101ET5TA Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM SOT23-5 In stock: 3274 pcs <div>RFQ</div></div>
 <div>ZXLD1350ET5TA Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM TSOT23-5 In stock: 147243 pcs <div>RFQ</div></div>	 <div>ZXLB1600X10TA Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 0.8A 10MSOP In stock: 7034 pcs <div>RFQ</div></div>
 <div>ZXLD1100H6TA Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM SC70-6 In stock: 6793 pcs <div>RFQ</div></div>	 <div>ZXLD1321DCATC Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM 1A 14DFN In stock: 67651 pcs <div>RFQ</div></div>
 <div>ZXLD1322DCCTC Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM 14DFN In stock: 57234 pcs <div>RFQ</div></div>	 <div>ZXLD1356ET5TA Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM TSOT23-5 In stock: 44744 pcs <div>RFQ</div></div>
 <div>ZXLD1356DACTC Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM 6DFN In stock: 84698 pcs <div>RFQ</div></div>	 <div>ZXLD1352ET5TA Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM TSOT23-5 In stock: 127378 pcs <div>RFQ</div></div>
 <div>ZXLD1320DCATC Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM 14DFN In stock: 66899 pcs <div>RFQ</div></div>	 <div>ZXLD1320DCATC Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM 14DFN In stock: 76552 pcs <div>RFQ</div></div>