


Diodes Incorporated




ZXSC100X8TA

Part Number:	ZXSC100X8TA
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG CTRLR BOOST 8MSOP
Datasheets:	 ZXSC100X8TA.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	105931 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ZXSC100X8TA

PART NUMBER	ZXSC100X8TA
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG CTRLR BOOST 8MSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	105931 pcs
DATA SHEET	 ZXSC100X8TA.pdf
VOLTAGE - SUPPLY (VCC/VDD)	0.98 V ~ 3.5 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ZXSC100X8TR
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	200kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Boost Regulator Positive Output Step-Up DC-DC Controller IC 8-MSOP
CONTROL FEATURES	-
CLOCK SYNC	No
BASE PART NUMBER	ZXSC100

Related Tags

Diodes Incorporated ZXSC100X8TA	ZXSC100X8TA Distributor	ZXSC100X8TA Supplier
ZXSC100X8TA Price	ZXSC100X8TA Pictures	ZXSC100X8TA Image
ZXSC100X8TA PDF Datasheet	ZXSC100X8TA Download Datasheet	ZXSC100X8TA Datasheet
ZXSC100X8TA Stock	Buy ZXSC100X8TA	Buy Diodes Incorporated ZXSC100X8TA
Diodes Incorporated ZXSC100X8TA	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated ZXSC100X8TA	Diodes Inc ZXSC100X8TA	Pericom Semiconductor ZXSC100X8TA
Zetex Semiconductors (Diodes Incorporated) ZXSC100X8TA		

Related Products

<div></div> <div>ZXSC410E6TA Manufacturers: Diodes Incorporated Description: IC REG CTRLR BOOST SOT23-6 In stock: 60424 pcs <div>RFQ</div></div>	<div></div> <div>ZXSC100-EVAL Manufacturers: Diodes Incorporated Description: BOARD EVALUATION FOR ZXSC100 In stock: 3300 pcs <div>RFQ</div></div>
<div></div> <div>ZXSC310E5TA Manufacturers: Diodes Incorporated Description: IC LED DRIVER CONTROLLER SOT23-5 In stock: 165719 pcs <div>RFQ</div></div>	<div></div> <div>ZXSC300E5TA Manufacturers: Diodes Incorporated Description: IC LED DRIVER CONTROLLER SOT23-5 In stock: 249932 pcs <div>RFQ</div></div>
<div></div> <div>ZXSC420E6TA Manufacturers: Diodes Incorporated Description: IC REG CTRLR BOOST SOT23-6 In stock: 163437 pcs <div>RFQ</div></div>	<div></div> <div>ZXSC100N8TA Manufacturers: Diodes Incorporated Description: IC REG CTRLR BOOST 8SOIC In stock: 4079 pcs <div>RFQ</div></div>
<div></div> <div>ZXSC310EV Manufacturers: Diodes Incorporated Description: BOARD EVALUATION FOR ZXSC310E5TA In stock: 2252 pcs <div>RFQ</div></div>	<div></div> <div>ZXSBMR16PT8TA Manufacturers: Diodes Incorporated Description: IC SCHOTTKY BRIDGE 40V 0.4A SM8 In stock: 3093 pcs <div>RFQ</div></div>
<div></div> <div>ZXSC100X8TC Manufacturers: Diodes Incorporated Description: IC REG CTRLR BOOST 8MSOP In stock: 6861 pcs <div>RFQ</div></div>	<div></div> <div>ZXSC100N8TC Manufacturers: Diodes Incorporated Description: IC REG CTRLR BOOST 8SOIC In stock: 5140 pcs <div>RFQ</div></div>
<div></div> <div>ZXSC380FHTA Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR 18MA SOT23-3 In stock: 297238 pcs <div>RFQ</div></div>	<div></div> <div>ZXSC400E6TA Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR 50MA SOT23-6 In stock: 221688 pcs <div>RFQ</div></div>