

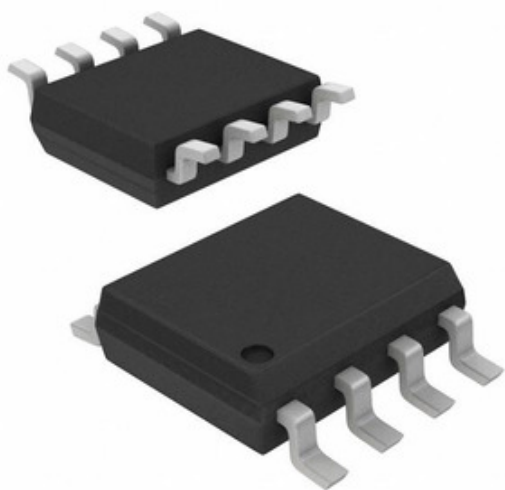
**Diodes Incorporated**

Image may be representation. See specifications for product details.

ZXSC100N8TC

Part Number:

ZXSC100N8TC

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG CTRLR BOOST 8SOIC

Datasheets:

 ZXSC100N8TC.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

5140 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ZXSC100N8TC

PART NUMBER	ZXSC100N8TC
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG CTRLR BOOST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5140 pcs
DATA SHEET	PDF ZXSC100N8TC.pdf
VOLTAGE - SUPPLY (VCC/VDD)	0.98 V ~ 3.5 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	200kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Boost Regulator Positive Output Step-Up DC-DC Controller IC 8-SOIC
CONTROL FEATURES	-
CLOCK SYNC	No
BASE PART NUMBER	ZXSC100

Related Tags

Diodes Incorporated ZXSC100N8TC	ZXSC100N8TC Distributor	ZXSC100N8TC Supplier
ZXSC100N8TC Price	ZXSC100N8TC Pictures	ZXSC100N8TC Image
ZXSC100N8TC PDF Datasheet	ZXSC100N8TC Download Datasheet	ZXSC100N8TC Datasheet
ZXSC100N8TC Stock	Buy ZXSC100N8TC	Buy Diodes Incorporated ZXSC100N8TC
Diodes Incorporated ZXSC100N8TC	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated ZXSC100N8TC	Diodes Inc ZXSC100N8TC	Pericom Semiconductor ZXSC100N8TC
Zetex Semiconductors (Diodes Incorporated) ZXSC100N8TC		

Related Products

 ZXSC100X8TC Manufacturers: Diodes Incorporated Description: IC REG CTRLR BOOST 8MSOP In stock: 6861 pcs RFQ	 ZXSC400E6TA Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR 50MA SOT23-6 In stock: 221688 pcs RFQ
 ZXSC310EV Manufacturers: Diodes Incorporated Description: BOARD EVALUATION FOR ZXSC310E5TA In stock: 2252 pcs RFQ	 ZXSC380FHTA Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR 18MA SOT23-3 In stock: 297238 pcs RFQ
 ZXSC310E5TA Manufacturers: Diodes Incorporated Description: IC LED DRIVER CONTROLLER SOT23-5 In stock: 165719 pcs RFQ	 ZXSC300E5TA Manufacturers: Diodes Incorporated Description: IC LED DRIVER CONTROLLER SOT23-5 In stock: 249932 pcs RFQ
 ZXSC410E6TA Manufacturers: Diodes Incorporated Description: IC REG CTRLR BOOST SOT23-6 In stock: 60424 pcs RFQ	 ZXSBMR16PT8TA Manufacturers: Diodes Incorporated Description: IC SCHOTTKY BRIDGE 40V 0.4A SM8 In stock: 3093 pcs RFQ
 ZXSC100X8TA Manufacturers: Diodes Incorporated Description: IC REG CTRLR BOOST 8MSOP In stock: 105931 pcs RFQ	 ZXSC100N8TA Manufacturers: Diodes Incorporated Description: IC REG CTRLR BOOST 8SOIC In stock: 4079 pcs RFQ
 ZXSC420E6TA Manufacturers: Diodes Incorporated Description: IC REG CTRLR BOOST SOT23-6 In stock: 163437 pcs RFQ	 ZXSC100-EVAL Manufacturers: Diodes Incorporated Description: BOARD EVALUATION FOR ZXSC100 In stock: 3300 pcs RFQ