



Image may be representation. See specifications for product details.

ZXSC100N8TA

Part Number:	ZXSC100N8TA
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG CTRLR BOOST 8SOIC
Datasheets:	 ZXSC100N8TA.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4079 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ZXSC100N8TA

PART NUMBER	ZXSC100N8TA
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG CTRLR BOOST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4079 pcs
DATA SHEET	 ZXSC100N8TA.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	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ZXSC100N8CT
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 ZXSC100N8TA	ZXSC100N8TA Distributor	ZXSC100N8TA Supplier
ZXSC100N8TA Price	ZXSC100N8TA Pictures	ZXSC100N8TA Image
ZXSC100N8TA PDF Datasheet	ZXSC100N8TA Download Datasheet	ZXSC100N8TA Datasheet
ZXSC100N8TA Stock	Buy ZXSC100N8TA	Buy Diodes Incorporated ZXSC100N8TA
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Zetex Semiconductors (Diodes Incorporated) ZXSC100N8TA		

Related Products

 ZXSC310EV Manufacturers: Diodes Incorporated Description: BOARD EVALUATION FOR ZXSC310ESTA In stock: 2252 pcs RFQ	 ZXSC100X8TC Manufacturers: Diodes Incorporated Description: IC REG CTRLR BOOST 8MSOP In stock: 6861 pcs RFQ
 ZXSC420E6TA Manufacturers: Diodes Incorporated Description: IC REG CTRLR BOOST SOT23-6 In stock: 163437 pcs RFQ	 ZXSC100N8TC Manufacturers: Diodes Incorporated Description: IC REG CTRLR BOOST 8SOIC In stock: 5140 pcs RFQ
 ZXSC380FHTA Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR 18MA SOT23-3 In stock: 297238 pcs RFQ	 ZXSC300E5TA Manufacturers: Diodes Incorporated Description: IC LED DRIVER CONTROLLER SOT23-5 In stock: 249932 pcs RFQ
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