Diodes Incorporated

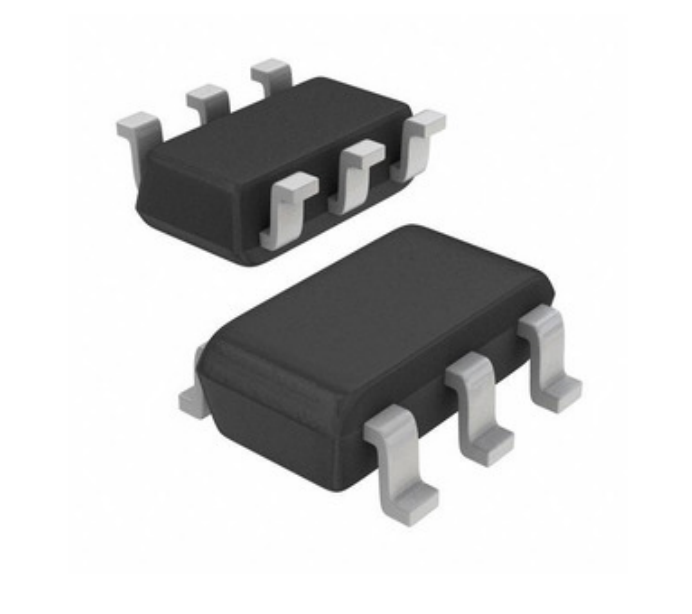

Image may be representation. See specifications for product details.

ZXSC420E6TA

Part Number:	ZXSC420E6TA
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG CTRLR BOOST SOT23-6
Datasheets:	ZXSC420E6TA.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	163437 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ZXSC420E6TA

PART NUMBER	ZXSC420E6TA
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG CTRLR BOOST SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	163437 pcs
DATA SHEET	ZXSC420E6TA.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 8 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ZXSC420E6TATR
OPERATING TEMPERATURE	-40°C ~ 85°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)	85%
DETAILED DESCRIPTION	Boost Regulator Positive Output Step-Up DC-DC Controller IC SOT-23-6
CONTROL FEATURES	Enable
CLOCK SYNC	No
BASE PART NUMBER	ZXSC420

Related Tags

Diodes Incorporated ZXSC420E6TA	ZXSC420E6TA Distributor	ZXSC420E6TA Supplier
ZXSC420E6TA Price	ZXSC420E6TA Pictures	ZXSC420E6TA Image
ZXSC420E6TA PDF Datasheet	ZXSC420E6TA Download Datasheet	ZXSC420E6TA Datasheet
ZXSC420E6TA Stock	Buy ZXSC420E6TA	Buy Diodes Incorporated ZXSC420E6TA
Diodes Incorporated ZXSC420E6TA	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated ZXSC420E6TA	Diodes Inc ZXSC420E6TA	Pericom Semiconductor ZXSC420E6TA
Zetex Semiconductors (Diodes Incorporated) ZXSC420E6TA		

Related Products

ZXSC410E6TA
Manufacturers: Diodes Incorporated
Description: IC REG CTRLR BOOST SOT23-6
In stock: 60424 pcs
RFQ

ZXSC100N8TC
Manufacturers: Diodes Incorporated
Description: IC REG CTRLR BOOST 8SOIC
In stock: 5140 pcs
RFQ

ZXSC300E5TA
Manufacturers: Diodes Incorporated
Description: IC LED DRIVER CONTROLLER SOT23-5
In stock: 249932 pcs
RFQ

ZXSC310E5TA
Manufacturers: Diodes Incorporated
Description: IC LED DRIVER CONTROLLER SOT23-5
In stock: 165719 pcs
RFQ

ZXSC100N8TA
Manufacturers: Diodes Incorporated
Description: IC REG CTRLR BOOST 8SOIC
In stock: 4079 pcs
RFQ

ZXSC100X8TC
Manufacturers: Diodes Incorporated
Description: IC REG CTRLR BOOST 8MSOP
In stock: 6861 pcs
RFQ

ZXSC310EV
Manufacturers: Diodes Incorporated
Description: BOARD EVALUATION FOR ZXSC310E5TA
In stock: 2252 pcs
RFQ

ZXSC100X8TA
Manufacturers: Diodes Incorporated
Description: IC REG CTRLR BOOST 8MSOP
In stock: 105931 pcs
RFQ

ZXSC400E6TA
Manufacturers: Diodes Incorporated
Description: IC LED DRIVER RGLTR 50MA SOT23-6
In stock: 221688 pcs
RFQ

ZXSDS2M832TA
Manufacturers: Diodes Incorporated
Description: DIODE ARRAY SCHOTTKY 60V 8MLP
In stock: 4496 pcs
RFQ

ZXSC380FHTA
Manufacturers: Diodes Incorporated
Description: IC LED DRIVER RGLTR 18MA SOT23-3
In stock: 297238 pcs
RFQ

ZXSC440X8TA
Manufacturers: Diodes Incorporated
Description: IC PHOTOFLASH CHARGER 8MSOP
In stock: 4350 pcs
RFQ

Copyright © 2020 Reliable Distributor of Electronic Components

E-mail: Info@infinity-electronic.com
Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong