



ZXRD100APQ16TA

Part Number:	ZXRD100APQ16TA
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG CTRLR BUCK 16QSOP
Datasheets:	 ZXRD100APQ16TA.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

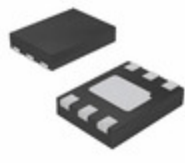
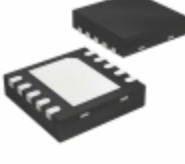
Specifications of ZXRD100APQ16TA

PART NUMBER	ZXRD100APQ16TA
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG CTRLR BUCK 16QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 ZXRD100APQ16TA.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 18 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	SimpleSync™
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ZXRD100APQ16TR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	50kHz ~ 300kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-QSOP
CONTROL FEATURES	Enable, Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	ZXRD100AP

Related Tags

Diodes Incorporated ZXRD100APQ16TA	ZXRD100APQ16TA Distributor	ZXRD100APQ16TA Supplier
ZXRD100APQ16TA Price	ZXRD100APQ16TA Pictures	ZXRD100APQ16TA Image
ZXRD100APQ16TA PDF Datasheet	ZXRD100APQ16TA Download Datasheet	ZXRD100APQ16TA Datasheet
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Diodes Incorporated ZXRD100APQ16TA	Diodes Incorporated Supplier	Diodes Incorporated Distributor
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Zetex Semiconductors (Diodes Incorporated) ZXRD100APQ16TA		

Related Products

 ZXRE060ET5TA Manufacturers: Diodes Incorporated Description: IC VREF SHUNT ADJ TSOT23-5 In stock: Out stock RFQ	 ZXRE060AH5TA Manufacturers: Diodes Incorporated Description: IC VREF SHUNT ADJ SC70 In stock: Out stock RFQ
 ZXRE060AFT4-7 Manufacturers: Diodes Incorporated Description: IC VREF SHUNT ADJ X2-DFN201 In stock: Out stock RFQ	 ZXRD1033PQ16TA Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 16QSOP In stock: Out stock RFQ
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