



Diodes Incorporated



ZXLD1615QET5TA

Part Number:	ZXLD1615QET5TA
Manufacturer/Brand:	Diodes Incorporated
Product description	LED BACKLIGHT HANDHELD TSOT25 T&
Datasheets:	 ZXLD1615QET5TA.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ZXLD1615QET5TA

PART NUMBER	ZXLD1615QET5TA
MANUFACTURER	Diodes Incorporated
DESCRIPTION	LED BACKLIGHT HANDHELD TSOT25 T&
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ZXLD1615QET5TA.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	28V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost, Flyback, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	TSOT-25
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 1MHz
DETAILED DESCRIPTION	Boost, Flyback, SEPIC Switching Regulator IC Positive Adjustable 2.5V 1 Output 500mA (Switch) SOT-23-5 Thin, TSOT-23-5
CURRENT - OUTPUT	500mA (Switch)

Related Tags

Diodes Incorporated ZXLD1615QET5TA	ZXLD1615QET5TA Distributor	ZXLD1615QET5TA Supplier
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Zetex Semiconductors (Diodes Incorporated) ZXLD1615QET5TA		

Related Products

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 ZXLD1371QESTTC Manufacturers: Diodes Incorporated Description: IC LED DRIVER CTRLR DIM 16TSSOP In stock: Out stock RFQ	 ZXLD1370/1EV4 Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR ZXLD1370/ZXLD1371 In stock: 1 pcs RFQ
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