

DIODES PERICON INC. **Diodes Incorporated** 

Image may be representation. See specifications for

product details.

#### ZXLD1366EN8TC

Part Number:

Manufacturer/Brand:

Product description Datasheets: RoHs Status

Ship From Shipment Way ZXLD1366EN8TC

Diodes Incorporated

IC LED DRIVER RGLTR DIM 1A 8SOIC

ZXLD1366EN8TC.pdf

Lead free / RoHS Compliant Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of ZXLD1366EN8TC
PART NUMBER	ZXLD1366EN8TC
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LED DRIVER RGLTR DIM 1A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ZXLD1366EN8TC.pdf
VOLTAGE - SUPPLY (MIN)	6V
VOLTAGE - SUPPLY (MAX)	60V
VOLTAGE - OUTPUT	65V
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	8-SO-EP
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OTHER NAMES	ZXLD1366EN8TCTR
OPERATING TEMPERATURE	-40°C ~ 125°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
INTERNAL SWITCH(S)	Yes
FREQUENCY	1MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck) PWM Dimming 1A 8-SO-EP
CURRENT - OUTPUT / CHANNEL	1A
BASE PART NUMBER	ZXLD1366
APPLICATIONS	Automotive, Lighting, Signage

### **Related Tags**

Diodes Incorporated ZXLD1366EN8TC	ZXLD1366EN8TC Distributor	ZXLD1366EN8TC Supplier
ZXLD1366EN8TC Price	ZXLD1366EN8TC Pictures	ZXLD1366EN8TC Image
ZXLD1366EN8TC PDF Datasheet	ZXLD1366EN8TC Download Datasheet	ZXLD1366EN8TC Datasheet
ZXLD1366EN8TC Stock	Buy ZXLD1366EN8TC	Buy Diodes Incorporated ZXLD1366EN8TC
Diodes Incorporated ZXLD1366EN8TC	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated ZXLD1366EN8TC	Diodes Inc ZXLD1366EN8TC	Pericom Semiconductor ZXLD1366EN8TC
Zetex Semiconductors (Diodes Incorporated)		

# **Related Products**

# **ZXLD1356QDACTC**

DIODES PERICON

ZXLD1366EN8TC

Manufacturers: Diodes Incorporated Description: IC LED DRIVER REGULATOR 6DFN

In stock: Out stock **RFQ** 



### **ZXLD1360QET5TA**

Description: IC LED DRVR REG PWM 25TSOT In stock: Out stock

Manufacturers: Diodes Incorporated

**RFQ** 



# **ZXLD1362ET5TA**

Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM TSOT23-5

In stock: Out stock

**RFQ** 



### ZXLD1366DACTC

Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM 1A 6DFN

In stock: Out stock

**RFQ** 



# ZXLD1366QET5TA

Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR TSOT25

In stock: Out stock

**RFQ** 



# **ZXLD1370/1EV4**

Manufacturers: Diodes Incorporated

Description: EVAL BOARD FOR ZXLD1370/ZXLD1371 In stock: 1 pcs

**RFQ** 





#### ZXLD1366ET5TA Manufacturers: Diodes Incorporated

Description: IC LED DRIVER RGLTR DIM TSOT23-5 In stock: Out stock

**RFQ** 



#### **ZXLD1370EST16TC** Manufacturers: Diodes Incorporated

Description: IC LED DRIVER CTRLR DIM 16TSSOP In stock: Out stock

**RFQ** 





### Manufacturers: Diodes Incorporated

**ZXLD1366QEN8TC** 

Description: IC LED DRIVER RGLTR 8SO In stock: Out stock

**RFQ** 



DIODES PERICON

#### **ZXLD1366QDACTC** Manufacturers: Diodes Incorporated

Description: IC LED DRIVER REGULATOR 6DFN In stock: Out stock



#### **ZXLD1360ET5TA** Manufacturers: Diodes Incorporated

Description: IC LED DRIVER RGLTR DIM TSOT23-5 In stock: Out stock

**RFQ** 



# Manufacturers: Diodes Incorporated

In stock: Out stock

**RFQ** 

Description: IC LED DRIVER REGULATOR TSOT25

ZXLD1362QET5TA

**RFQ** 















