

DIODES PERICON INC. **Diodes Incorporated** 

Image may be representation. See specifications for product details.

### AL8812FDF-13

Part Number:

Manufacturer/Brand:

Product description Datasheets:

RoHs Status Stock Condition

Ship From Shipment Way AL8812FDF-13

Diodes Incorporated

IC LED DRIVER RGLTR U-DFN6040

AL8812FDF-13.pdf

Lead free / RoHS Compliant 203007 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of AL8812FDF-13
	Specifications of According 13
PART NUMBER	AL8812FDF-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LED DRIVER RGLTR U-DFN6040
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	203007 pcs
DATA SHEET	AL8812FDF-13.pdf
VOLTAGE - SUPPLY (MIN)	3V
VOLTAGE - SUPPLY (MAX)	20V
VOLTAGE - OUTPUT	60V
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	U-DFN6040-12
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-UDFN Exposed Pad
OPERATING TEMPERATURE	0°C ~ 105°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	100kHz
DIMMING	-
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck), Step-Up (Boost) Dimming 1.6A U-DFN6040-12
CURRENT - OUTPUT / CHANNEL	1.6A
APPLICATIONS	-

## **Related Tags**

Diodes Incorporated AL8812FDF-13	AL8812FDF-13 Distributor	AL8812FDF-13 Supplier
AL8812FDF-13 Price	AL8812FDF-13 Pictures	AL8812FDF-13 Image
AL8812FDF-13 PDF Datasheet	AL8812FDF-13 Download Datasheet	AL8812FDF-13 Datasheet
AL8812FDF-13 Stock	Buy AL8812FDF-13	Buy Diodes Incorporated AL8812FDF-13
Diodes Incorporated AL8812FDF-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AL8812FDF-13	Diodes Inc AL8812FDF-13	Pericom Semiconductor AL8812FDF-13
Zetex Semiconductors (Diodes Incorporated) AL8	812FDF-	

# **Related Products**



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### AL8821SP-13 Manufacturers: Diodes Incorporated

Description: IC LED DRIVER OFFLINE 2A 8SO In stock: 328003 pcs

**RFQ** 

DIODES PERICOM INC.

# AL8811M8-13

Manufacturers: Diodes Incorporated Description: LED MV INT SWITCH 8MSOP

In stock: 334728 pcs **RFQ** 

AL8807W5-7



# AL8808WT-7

Manufacturers: Diodes Incorporated Description: IC LED DRVR REG PWM 1A TSOT25

In stock: 281791 pcs

**RFQ** 

AL8807QMP-13



DIODES PERICOM INC.

Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM 1A SOT25

In stock: 228959 pcs

**RFQ** 

DIODES PERICOM INC.

Manufacturers: Diodes Incorporated

Description: IC LED DRVR RGLTR DIM 1.3A 8MSOP In stock: 180853 pcs

**RFQ** 

## AL8843SP-13

Manufacturers: Diodes Incorporated Description: IC LED MV INT SWITCH SO-8EP

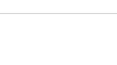
In stock: 452220 pcs **RFQ** 



## AL8822SP-13

Manufacturers: Diodes Incorporated Description: IC BOOST LED DRIVER SO-8EP

In stock: 595411 pcs **RFQ** 



DIODES PERICOM INC.

#### AL8820MPTR-G1 Manufacturers: Diodes Incorporated

Description: IC LED DRIVER OFFLINE 8MSOP In stock: 4821 pcs

**RFQ** 



#### AL8820SP-13 Manufacturers: Diodes Incorporated

Description: IC LED DRIVER OFFLINE 2A 8SO In stock: 77748 pcs

**RFQ** 



In stock: 1658 pcs

Manufacturers: Diodes Incorporated Description: BOARD LED DVR MR16 680MA

**RFQ** 

**AL8808EV2** 



## AL8823S-13

Manufacturers: Diodes Incorporated Description: IC BOOST LED DRIVER SO-8

Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

**RFQ** 

In stock: 512922 pcs

#### Manufacturers: Diodes Incorporated Description: BOARD LED DRIVER 680MA

**AL8808EV1** 

**RFQ** 

In stock: 1543 pcs













