

DIODES PERICON INC. **Diodes Incorporated** AL179X

AL1791AFE-13

Part Number: Manufacturer/Brand: Product description Datasheets: RoHs Status Ship From

Shipment Way

AL1791AFE-13

Diodes Incorporated

IC LED LINEAR DRIVER 14UDFN AL1791AFE-13.pdf

Lead free / RoHS Compliant

Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Specifications of AL1791AFE-13
PART NUMBER	AL1791AFE-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LED LINEAR DRIVER 14UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	AL1791AFE-13.pdf
VOLTAGE - SUPPLY (MIN)	6.5V
VOLTAGE - SUPPLY (MAX)	30V
VOLTAGE - OUTPUT	30V
ТҮРЕ	Linear
TOPOLOGY	-
SUPPLIER DEVICE PACKAGE	U-DFN4030-14
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	14-UFDFN Exposed Pad
OTHER NAMES	AL1791AFE-13DICT
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	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	-
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output Linear Analog, PWM Dimming 1A U-DFN4030-14
CURRENT - OUTPUT / CHANNEL	1A
APPLICATIONS	Lighting

# **Related Tags**

Diodes Incorporated AL1791AFE-13	AL1791AFE-13 Distributor	AL1791AFE-13 Supplier
AL1791AFE-13 Price	AL1791AFE-13 Pictures	AL1791AFE-13 Image
AL1791AFE-13 PDF Datasheet	AL1791AFE-13 Download Datasheet	AL1791AFE-13 Datasheet
AL1791AFE-13 Stock	Buy AL1791AFE-13	Buy Diodes Incorporated AL1791AFE-13
Diodes Incorporated AL1791AFE-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AL1791AFE-13	Diodes Inc AL1791AFE-13	Pericom Semiconductor AL1791AFE-13
Zetex Semiconductors (Diodes Incorporated) AL1	791AFE-	

# **Related Products**



# **AL18**

Manufacturers: Essentra Components Description: CBL CLAMP P-TYPE SILVER FASTENER

In stock: Out stock

**RFQ** 



## AL1697-40DS7-13

Manufacturers: Diodes Incorporated Description: IC LED DRVR OFFL TRIAC 4A 7S0 In stock: Out stock

**RFQ** 



# AL1697-20CS7-13

Manufacturers: Diodes Incorporated Description: IC LED DRVR OFFL TRIAC 2A 7S0 In stock: Out stock

**RFQ** 



## **AL1794AFE-13**

Manufacturers: Diodes Incorporated Description: IC LED LINEAR DRIVER 14UDFN

In stock: Out stock

RFQ



## **AL1794EV1**

Manufacturers: Diodes Incorporated Description: EVAL BOARD LED DRIVER

In stock: 10 pcs

**RFQ** 



## **AL1792AFE-13**

Manufacturers: Diodes Incorporated Description: IC LED LINEAR DRIVER 14UDFN

In stock: Out stock

**RFQ** 



#### AL1788W6-7 Manufacturers: Diodes Incorporated

Description: IC PFC/PSR CONTROLLER SOT26 In stock: Out stock

**RFQ** 



#### AL17050WT-7 Manufacturers: Diodes Incorporated

Description: LED OFFLINE DRIVER TSOT25 In stock: Out stock

**RFQ** 



#### **AL18** Manufacturers: Hoffmann

Description: CLAMP FOR JUNCTION BOX (2) In stock: 2 pcs

**RFQ** 

AL1697-30BAS7-13



#### **AL17** Manufacturers: Hoffmann

Description: CLAMP FOR JUNCTION BOX (2) In stock: 5 pcs

**RFQ** 

Manufacturers: Diodes Incorporated Description: LED OFFLINE DRIVER SO-7



In stock: Out stock **RFQ** 



## Manufacturers: Diodes Incorporated

AL1793AFE-13

Description: IC LED LINEAR DRIVER 14UDFN In stock: Out stock

**RFQ** 

















