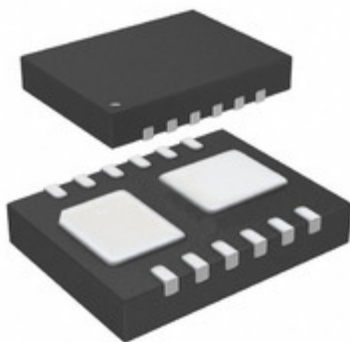



AL8812FDF-13



Part Number: [AL8812FDF-13](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC LED DRIVER RGLTR U-DFN6040

Data sheet:  [AL8812](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong





















Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy AL8812FDF-13 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
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	129370 pcs	Data sheet	AL8812
Category	Integrated Circuits (ICs)	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)
Manufacturer Standard Lead Time	16 Weeks	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	-

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 129370 pieces of Diodes Incorporated AL8812FDF-13 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: AL8861MP-13 Description: IC LED DRIVER REG PWM 8MSOP	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AL8807EV3 Description: EVAL BRD LED DRIVER W/SWITCH	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AL8807EV2 Description: EVAL BRD LED DRIVER MR16 LAMP	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AL8807EV4 Description: EVAL BRD LED DRIVER MR16 LAMP	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AL8821SP-13 Description: IC LED DRIVER OFFLINE 2A 8SO	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AL8808EV1 Description: BOARD LED DRIVER 680MA	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AL8823S-13 Description: IC BOOST LED DRIVER SO-8	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AL8860WT-7 Description: IC LED DRVR TSOT25	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AL8808EV2 Description: BOARD LED DVR MR16 680MA	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AL8811M8-13 Description: LED MV INT SWITCH 8MSOP	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AL8860MP-13 Description: IC LED DRVR 8MSOP	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AL8843SP-13 Description: IC LED MV INT SWITCH SO-8EP	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AL8807QMP-13 Description: IC LED DRVR RGLTR DIM 1.3A 8MSOP	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AL8807MP-13 Description: IC LED DRVR RGLTR DIM 1.3A 8MSOP	Manufacturers: Diodes Incorporated	<div>RFQ</div>
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	Part#: AL8861WT-7 Description: IC LED DRVR REG PWM 1A TSOT25	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AL8820MPTR-G1 Description: IC LED DRIVER OFFLINE 8MSOP	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AL8807W5-7 Description: IC LED DRIVER RGLTR DIM 1A SOT25	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AL8822SP-13 Description: IC BOOST LED DRIVER SO-8EP	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AL8808WT-7 Description: IC LED DRVR REG PWM 1A TSOT25	Manufacturers: Diodes Incorporated	<div>RFQ</div>

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