


AL8812FDF-13

Part Number:	AL8812FDF-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC LED DRIVER RGLTR U-DFN6040
Datasheets:	PDF AL8812FDF-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AL8812FDF-13

PART NUMBER	AL8812FDF-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LED DRIVER RGLTR U-DFN6040
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 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)
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	-

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) AL8812FDF-13		

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<div></div> <div>AL8807QMP-13 Manufacturers: Diodes Incorporated Description: IC LED DRV RGLTR DIM 1.3A 8MSOP In stock: Out stock <div>RFQ</div></div>	<div></div> <div>AL8807W5-7 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM 1A SOT25 In stock: Out stock <div>RFQ</div></div>
<div></div> <div>AL8823S-13 Manufacturers: Diodes Incorporated Description: IC BOOST LED DRIVER SO-8 In stock: Out stock <div>RFQ</div></div>	<div></div> <div>AL8820MPTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER OFFLINE 8MSOP In stock: Out stock <div>RFQ</div></div>
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<div></div> <div>AL8820SP-13 Manufacturers: Diodes Incorporated Description: IC LED DRIVER OFFLINE 2A 8SO In stock: Out stock <div>RFQ</div></div>	<div></div> <div>AL8821SP-13 Manufacturers: Diodes Incorporated Description: IC LED DRIVER OFFLINE 2A 8SO In stock: Out stock <div>RFQ</div></div>