





Diodes Incorporated




AL8820SP-13

Part Number:	AL8820SP-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC LED DRIVER OFFLINE 2A 8SO
Datasheets:	 AL8820SP-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	77748 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AL8820SP-13

PART NUMBER	AL8820SP-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LED DRIVER OFFLINE 2A 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	77748 pcs
DATA SHEET	 AL8820SP-13.pdf
VOLTAGE - SUPPLY (MIN)	5V
VOLTAGE - SUPPLY (MAX)	36V
VOLTAGE - OUTPUT	40V
TYPE	AC DC Offline Switcher
TOPOLOGY	Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	8-SO-EP
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OTHER NAMES	AL8820SP-13DICT
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	1MHz
DIMMING	-
DETAILED DESCRIPTION	LED Driver IC 1 Output AC DC Offline Switcher Step-Down (Buck), Step-Up (Boost) 2A 8-SO-EP
CURRENT - OUTPUT / CHANNEL	2A
BASE PART NUMBER	AL8820
APPLICATIONS	-

Related Tags

Diodes Incorporated AL8820SP-13	AL8820SP-13 Distributor	AL8820SP-13 Supplier
AL8820SP-13 Price	AL8820SP-13 Pictures	AL8820SP-13 Image
AL8820SP-13 PDF Datasheet	AL8820SP-13 Download Datasheet	AL8820SP-13 Datasheet
AL8820SP-13 Stock	Buy AL8820SP-13	Buy Diodes Incorporated AL8820SP-13
Diodes Incorporated AL8820SP-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AL8820SP-13	Diodes Inc AL8820SP-13	Pericom Semiconductor AL8820SP-13
Zetex Semiconductors (Diodes Incorporated) AL8820SP-13		

Related Products

<div></div> <div>AL8811M8-13 Manufacturers: Diodes Incorporated Description: LED MV INT SWITCH 8MSOP In stock: 334728 pcs <div>RFQ</div></div>	<div></div> <div>AL8820MPTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER OFFLINE 8MSOP In stock: 4821 pcs <div>RFQ</div></div>
<div></div> <div>AL8823S-13 Manufacturers: Diodes Incorporated Description: IC BOOST LED DRIVER SO-8 In stock: 512922 pcs <div>RFQ</div></div>	<div></div> <div>AL8822SP-13 Manufacturers: Diodes Incorporated Description: IC BOOST LED DRIVER SO-8EP In stock: 595411 pcs <div>RFQ</div></div>
<div></div> <div>AL8843SP-13 Manufacturers: Diodes Incorporated Description: IC LED MV INT SWITCH SO-8EP In stock: 452220 pcs <div>RFQ</div></div>	<div></div> <div>AL8808WT-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR REG PWM 1A TSOT25 In stock: 281791 pcs <div>RFQ</div></div>
<div></div> <div>AL8860MP-13 Manufacturers: Diodes Incorporated Description: IC LED DRVR 8MSOP In stock: 566649 pcs <div>RFQ</div></div>	<div></div> <div>AL8808EV2 Manufacturers: Diodes Incorporated Description: BOARD LED DVR MR16 680MA In stock: 1658 pcs <div>RFQ</div></div>
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<div></div> <div>AL8812FDF-13 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR U-DFN6040 In stock: 203007 pcs <div>RFQ</div></div>	<div></div> <div>AL8808EV1 Manufacturers: Diodes Incorporated Description: BOARD LED DRIVER 680MA In stock: 1543 pcs <div>RFQ</div></div>