




Diodes Incorporated



Image may be representation. See specifications for product details.

AL8821SP-13

Part Number:	AL8821SP-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC LED DRIVER OFFLINE 2A 8SO
Datasheets:	<a href="#">1.AL8821SP-13.pdf</a> <a href="#">2.AL8821SP-13.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	328003 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AL8821SP-13

PART NUMBER	AL8821SP-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LED DRIVER OFFLINE 2A 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	328003 pcs
DATA SHEET	<a href="#">1.AL8821SP-13.pdf</a> <a href="#">2.AL8821SP-13.pdf</a>
VOLTAGE - SUPPLY (MIN)	5V
VOLTAGE - SUPPLY (MAX)	36V
VOLTAGE - OUTPUT	36V
TYPE	AC DC Offline Switcher
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	8-SO-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OTHER NAMES	AL8821SP-13DITR AL8821SP13
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
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	Triac
DETAILED DESCRIPTION	LED Driver IC 1 Output AC DC Offline Switcher Step-Up (Boost) Triac Dimming 2A (Switch) 8-SO-EP
CURRENT - OUTPUT / CHANNEL	2A (Switch)
APPLICATIONS	-

Related Tags

Diodes Incorporated AL8821SP-13	AL8821SP-13 Distributor	AL8821SP-13 Supplier
AL8821SP-13 Price	AL8821SP-13 Pictures	AL8821SP-13 Image
AL8821SP-13 PDF Datasheet	AL8821SP-13 Download Datasheet	AL8821SP-13 Datasheet
AL8821SP-13 Stock	Buy AL8821SP-13	Buy Diodes Incorporated AL8821SP-13
Diodes Incorporated AL8821SP-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AL8821SP-13	Diodes Inc AL8821SP-13	Pericom Semiconductor AL8821SP-13
Zetex Semiconductors (Diodes Incorporated) AL8821SP-13		

Related Products

<div><div><b>AL8820MPTR-G1</b> Manufacturers: Diodes Incorporated Description: IC LED DRIVER OFFLINE 8MSOP In stock: 4821 pcs</div><div>RFQ</div></div>	<div><div><b>AL8823S-13</b> Manufacturers: Diodes Incorporated Description: IC BOOST LED DRIVER SO-8 In stock: 512922 pcs</div><div>RFQ</div></div>
<div><div><b>AL8861MP-13</b> Manufacturers: Diodes Incorporated Description: IC LED DRIVER REG PWM 8MSOP In stock: 476105 pcs</div><div>RFQ</div></div>	<div><div><b>AL8812FDF-13</b> Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR U-DFN6040 In stock: 203007 pcs</div><div>RFQ</div></div>
<div><div><b>AL8860WT-7</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR TSOT25 In stock: 606987 pcs</div><div>RFQ</div></div>	<div><div><b>AL8822SP-13</b> Manufacturers: Diodes Incorporated Description: IC BOOST LED DRIVER SO-8EP In stock: 595411 pcs</div><div>RFQ</div></div>
<div><div><b>AL8808EV2</b> Manufacturers: Diodes Incorporated Description: BOARD LED DVR MR16 680MA In stock: 1658 pcs</div><div>RFQ</div></div>	<div><div><b>AL8808WT-7</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR REG PWM 1A TSOT25 In stock: 281791 pcs</div><div>RFQ</div></div>
<div><div><b>AL8820SP-13</b> Manufacturers: Diodes Incorporated Description: IC LED DRIVER OFFLINE 2A 8SO In stock: 77748 pcs</div><div>RFQ</div></div>	<div><div><b>AL8811M8-13</b> Manufacturers: Diodes Incorporated Description: LED MV INT SWITCH 8MSOP In stock: 334728 pcs</div><div>RFQ</div></div>
<div><div><b>AL8843SP-13</b> Manufacturers: Diodes Incorporated Description: IC LED MV INT SWITCH SO-8EP In stock: 452220 pcs</div><div>RFQ</div></div>	<div><div><b>AL8860MP-13</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR 8MSOP In stock: 566649 pcs</div><div>RFQ</div></div>