



Diodes Incorporated




AL8843SP-13

Part Number:	AL8843SP-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC LED MV INT SWITCH SO-8EP
Datasheets:	 AL8843SP-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	452220 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AL8843SP-13

PART NUMBER	AL8843SP-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LED MV INT SWITCH SO-8EP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	452220 pcs
DATA SHEET	 AL8843SP-13.pdf
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	40V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	8-SO-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OTHER NAMES	AL8843SP-13DITR
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	1MHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck) Analog, PWM Dimming 3A 8-SO-EP
CURRENT - OUTPUT / CHANNEL	3A
APPLICATIONS	Backlight, Lighting, Signage

Related Tags

Diodes Incorporated AL8843SP-13	AL8843SP-13 Distributor	AL8843SP-13 Supplier
AL8843SP-13 Price	AL8843SP-13 Pictures	AL8843SP-13 Image
AL8843SP-13 PDF Datasheet	AL8843SP-13 Download Datasheet	AL8843SP-13 Datasheet
AL8843SP-13 Stock	Buy AL8843SP-13	Buy Diodes Incorporated AL8843SP-13
Diodes Incorporated AL8843SP-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AL8843SP-13	Diodes Inc AL8843SP-13	Pericom Semiconductor AL8843SP-13
Zetex Semiconductors (Diodes Incorporated) AL8843SP-13		

Related Products

<div></div> <div>AL8861WT-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR REG PWM 1A TSOT25 In stock: 454824 pcs <div>RFQ</div></div>	<div></div> <div>AL8861MP-13 Manufacturers: Diodes Incorporated Description: IC LED DRIVER REG PWM 8MSOP In stock: 476105 pcs <div>RFQ</div></div>
<div></div> <div>AL8861Y-13 Manufacturers: Diodes Incorporated Description: IC LED DRVR REG PWM 1.5A SOT89-5 In stock: 428476 pcs <div>RFQ</div></div>	<div></div> <div>AL8862SP-13 Manufacturers: Diodes Incorporated Description: IC LED MV INT SWITCH SO-8EP In stock: 125053 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>AL8820SP-13 Manufacturers: Diodes Incorporated Description: IC LED DRIVER OFFLINE 2A 8SO In stock: 77748 pcs <div>RFQ</div></div>
<div></div> <div>AL8821SP-13 Manufacturers: Diodes Incorporated Description: IC LED DRIVER OFFLINE 2A 8SO In stock: 328003 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>AL8812FDF-13 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR U-DFN6040 In stock: 203007 pcs <div>RFQ</div></div>	<div></div> <div>AL8860WT-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR TSOT25 In stock: 606987 pcs <div>RFQ</div></div>