





Diodes Incorporated




Image may be representation. See specifications for product details.

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
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
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)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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		

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