



Diodes Incorporated



AL9901S16-13

Part Number:	AL9901S16-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC LED DRIVER OFFLINE SO16
Datasheets:	 1.AL9901S16-13.pdf  2.AL9901S16-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	162789 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

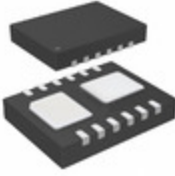
Specifications of AL9901S16-13

PART NUMBER	AL9901S16-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LED DRIVER OFFLINE SO16
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	162789 pcs
DATA SHEET	 1.AL9901S16-13.pdf  2.AL9901S16-13.pdf
VOLTAGE - SUPPLY (MIN)	15V
VOLTAGE - SUPPLY (MAX)	500V
VOLTAGE - OUTPUT	7.5V
TYPE	AC DC Offline Switcher
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	AL9901S16-13DITR
OPERATING TEMPERATURE	-40°C ~ 85°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	300kHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output AC DC Offline Switcher Step-Down (Buck) Analog, PWM Dimming 400mA (Switch) 16-SO
CURRENT - OUTPUT / CHANNEL	400mA (Switch)
APPLICATIONS	Backlight, Lighting, Signage

Related Tags

Diodes Incorporated AL9901S16-13	AL9901S16-13 Distributor	AL9901S16-13 Supplier
AL9901S16-13 Price	AL9901S16-13 Pictures	AL9901S16-13 Image
AL9901S16-13 PDF Datasheet	AL9901S16-13 Download Datasheet	AL9901S16-13 Datasheet
AL9901S16-13 Stock	Buy AL9901S16-13	Buy Diodes Incorporated AL9901S16-13
Diodes Incorporated AL9901S16-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AL9901S16-13	Diodes Inc AL9901S16-13	Pericom Semiconductor AL9901S16-13
Zetex Semiconductors (Diodes Incorporated) AL9901S16-13		

Related Products

 AL9901EV1 Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR AL9901 In stock: 1583 pcs RFQ	 AL9901FDF-13 Manufacturers: Diodes Incorporated Description: IC LED DRIVER OFFLINE U-DFN6040- In stock: 136071 pcs RFQ
 AL9910-5SP-13 Manufacturers: Diodes Incorporated Description: IC LED DRIVER OFFLINE DIM 8SO In stock: 124964 pcs RFQ	 AL9910A-5SP-13 Manufacturers: Diodes Incorporated Description: IC LED DRIVER OFFLINE DIM 8SO In stock: 56672 pcs RFQ
 AL9902FDF-13 Manufacturers: Diodes Incorporated Description: IC LED OFFLINE DRIVER 12UDFN In stock: 148844 pcs RFQ	 AL9910AS-13 Manufacturers: Diodes Incorporated Description: IC LED DRIVER OFFLINE DIM 8SO In stock: 141933 pcs RFQ
 AL9902S16-13 Manufacturers: Diodes Incorporated Description: IC LED OFFLINE DRIVER 16SOIC In stock: 155653 pcs RFQ	 AL9910-5S-13 Manufacturers: Diodes Incorporated Description: IC LED DRIVER OFFLINE DIM 8SO In stock: 50117 pcs RFQ
 AL9910A-5S-13 Manufacturers: Diodes Incorporated Description: IC LED DRIVER OFFLINE DIM 8SO In stock: 103873 pcs RFQ	 AL9910AEV1 Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR AL9910A In stock: 1536 pcs RFQ
 AL9910AEV2 Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR AL9910A In stock: 1722 pcs RFQ	 AL9901EV2 Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR AL9901 In stock: 1432 pcs RFQ