



Diodes Incorporated



Image may be representation. See specifications for product details.

AL9902S16-13

Part Number:	AL9902S16-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC LED OFFLINE DRIVER 16SOIC
Datasheets:	 AL9902S16-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	155653 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

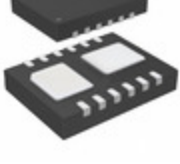
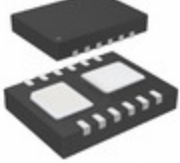
Specifications of AL9902S16-13

PART NUMBER	AL9902S16-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LED OFFLINE DRIVER 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	155653 pcs
DATA SHEET	 AL9902S16-13.pdf
VOLTAGE - SUPPLY (MIN)	20V
VOLTAGE - SUPPLY (MAX)	500V
VOLTAGE - OUTPUT	-
TYPE	AC DC Offline Switcher
TOPOLOGY	Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	AL9902S16-13DITR
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	300kHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output AC DC Offline Switcher Step-Down (Buck), Step-Up (Boost) Analog, PWM Dimming 400mA 16-SO
CURRENT - OUTPUT / CHANNEL	400mA
APPLICATIONS	Backlight, Lighting, Signage

Related Tags

Diodes Incorporated AL9902S16-13	AL9902S16-13 Distributor	AL9902S16-13 Supplier
AL9902S16-13 Price	AL9902S16-13 Pictures	AL9902S16-13 Image
AL9902S16-13 PDF Datasheet	AL9902S16-13 Download Datasheet	AL9902S16-13 Datasheet
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Zetex Semiconductors (Diodes Incorporated) AL9902S16-13		

Related Products

 AL9910AEV2 Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR AL9910A In stock: 1722 pcs RFQ	 AL9910A-5S-13 Manufacturers: Diodes Incorporated Description: IC LED DRIVER OFFLINE DIM 8SO In stock: 103873 pcs RFQ
 AL9910-5SP-13 Manufacturers: Diodes Incorporated Description: IC LED DRIVER OFFLINE DIM 8SO In stock: 124964 pcs RFQ	 AL9901FDF-13 Manufacturers: Diodes Incorporated Description: IC LED DRIVER OFFLINE U-DFN6040- In stock: 136071 pcs RFQ
 AL9910AS-13 Manufacturers: Diodes Incorporated Description: IC LED DRIVER OFFLINE DIM 8SO In stock: 141933 pcs RFQ	 AL9910AEV1 Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR AL9910A In stock: 1536 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
 AL9901S16-13 Manufacturers: Diodes Incorporated Description: IC LED DRIVER OFFLINE SO16 In stock: 162789 pcs RFQ	 AL9901EV1 Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR AL9901 In stock: 1583 pcs RFQ
 AL9910-5S-13 Manufacturers: Diodes Incorporated Description: IC LED DRIVER OFFLINE DIM 8SO In stock: 50117 pcs RFQ	 AL9901EV2 Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR AL9901 In stock: 1432 pcs RFQ