

DIODES PERICON INC.

**Diodes Incorporated** 

AL5811MP-13

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status Stock Condition

Ship From Shipment Way AL5811MP-13

Diodes Incorporated

IC LED DRIVER LIN DIM 75MA 8MSOP

AL5811MP-13.pdf

Lead free / RoHS Compliant 106147 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

Specifications of AL5811MP-13

PART NUMBER	AL5811MP-13	
MANUFACTURER	Diodes Incorporated	
DESCRIPTION	IC LED DRIVER LIN DIM 75MA 8MSOP	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	106147 pcs	
DATA SHEET	AL5811MP-13.pdf	
VOLTAGE - SUPPLY (MIN)	3.5V	
VOLTAGE - SUPPLY (MAX)	60V	
VOLTAGE - OUTPUT	1 V ~ 60 V	
TYPE	Linear	
TOPOLOGY	-	
SUPPLIER DEVICE PACKAGE	8-MSOP-EP	
SERIES	-	
PACKAGING	Cut Tape (CT)	
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad	
OTHER NAMES	AL5811MP-13DICT	
OPERATING TEMPERATURE	-40°C ~ 125°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	-	
DIMMING	PWM	
DETAILED DESCRIPTION	LED Driver IC 1 Output Linear PWM Dimming 75mA 8-MSOP-EP	
CURRENT - OUTPUT / CHANNEL	75mA	
BASE PART NUMBER	AL5811	

### **Related Tags**

Signage

Diodes Incorporated AL5811MP-13	AL5811MP-13 Distributor	AL5811MP-13 Supplier
AL5811MP-13 Price	AL5811MP-13 Pictures	AL5811MP-13 Image
AL5811MP-13 PDF Datasheet	AL5811MP-13 Download Datasheet	AL5811MP-13 Datasheet
AL5811MP-13 Stock	Buy AL5811MP-13	Buy Diodes Incorporated AL5811MP-13
Diodes Incorporated AL5811MP-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AL5811MP-13	Diodes Inc AL5811MP-13	Pericom Semiconductor AL5811MP-13
Zetex Semiconductors (Diodes Incorporated) AL5811MP-		

# **Related Products**



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APPLICATIONS

# **AL5812EV3**

Manufacturers: Diodes Incorporated Description: EVAL BRD LED DRIVER ADJ LINEAR

In stock: 2017 pcs

RFQ



# AL5809-90QP1-7

Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 90MA PDI123

In stock: 481880 pcs

RFQ

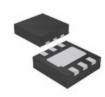
DIODES PERICOM THE

# AL5814MP-13

Manufacturers: Diodes Incorporated Description: IC LED LINEAR DRIVER MSOP-8EP

In stock: 142397 pcs

**RFQ** 



#### AL5811FF-7 Manufacturers: Diodes Incorporated

Description: IC LED DRIVER LIN DIM 75MA 6DFN In stock: 126925 pcs

**RFQ** 



DIODES PERICOM INC.

#### AL5812-3FF-7 Manufacturers: Diodes Incorporated

Description: LED LINEAR DRIVER U-DFN3030-6 T&

In stock: 328828 pcs

**RFQ** 



# AL5812FF-7

Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN DIM 150MA 6UDFN

In stock: 332831 pcs

**RFQ** 



#### AL5809EV1-60 Manufacturers: Diodes Incorporated

Description: EVAL BOARD FOR AL5809 60MA In stock: 1917 pcs

**RFQ** 



#### **AL5811EV1** Manufacturers: Diodes Incorporated

Description: EVAL BOARD CURRENT ADJ LED DRVR In stock: 1756 pcs

**RFQ** 



**AL5812EV2** Manufacturers: Diodes Incorporated

Description: EVAL BRD LED DRIVER ADJ LINEAR

**RFQ** 

In stock: 2366 pcs



#### AL5812MP-13

Description: IC LED DRVR LIN DIM 150MA 8MSOP In stock: 300269 pcs

Manufacturers: Diodes Incorporated

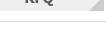
**RFQ** 



#### AL5809EV1-150 Manufacturers: Diodes Incorporated

Description: EVAL BOARD FOR AL5809 150MA In stock: 2461 pcs

**RFQ** 





**AL5811EV2** 

Manufacturers: Diodes Incorporated Description: EVAL BRD LED DRIVER ADJ LINEAR

**RFQ** 

In stock: 2344 pcs











