

Image may be representation. See specifications for product details.

#### AL5809-90P1-7

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Ship From Shipment Way AL5809-90P1-7

Diodes Incorporated

IC LED DRVR LIN PWM 90MA PDI12

AL5809-90P1-7.pdf

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Specifications of ALESON CODE 7

	Specifications of AL5809-90P1-7
PART NUMBER	AL5809-90P1-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LED DRVR LIN PWM 90MA PDI12
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	AL5809-90P1-7.pdf
VOLTAGE - SUPPLY (MIN)	2.5V
VOLTAGE - SUPPLY (MAX)	60V
VOLTAGE - OUTPUT	60V
TYPE	Linear
TOPOLOGY	-
SUPPLIER DEVICE PACKAGE	PowerDI™ 123
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	POWERDI®123
OTHER NAMES	AL5809-90P1-7DITR
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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 90mA PowerDI™ 123
CURRENT - OUTPUT / CHANNEL	90mA
APPLICATIONS	Signage

# **Related Tags**

Diodes Incorporated AL5809-90P1-7	AL5809-90P1-7 Distributor	AL5809-90P1-7 Supplier
AL5809-90P1-7 Price	AL5809-90P1-7 Pictures	AL5809-90P1-7 Image
AL5809-90P1-7 PDF Datasheet	AL5809-90P1-7 Download Datasheet	AL5809-90P1-7 Datasheet
AL5809-90P1-7 Stock	Buy AL5809-90P1-7	Buy Diodes Incorporated AL5809-90P1-7
Diodes Incorporated AL5809-90P1-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AL5809-90P1-7	Diodes Inc AL5809-90P1-7	Pericom Semiconductor AL5809-90P1-7

# **Related Products**



# AL5809-50P1-7

Zetex Semiconductors (Diodes Incorporated) AL5809-

Manufacturers: Diodes Incorporated

Description: IC LED DRVR LIN PWM 50MA PDI12 In stock: Out stock

**RFQ** 



### AL5809-90QP1-7

Manufacturers: Diodes Incorporated

Description: IC LED DRVR LIN PWM 90MA PDI123 In stock: Out stock

**RFQ** 



# **AL5811EV2**

Manufacturers: Diodes Incorporated

Description: EVAL BRD LED DRIVER ADJ LINEAR In stock: 2 pcs

**RFQ** 



# AL5809-60QP1-7

Manufacturers: Diodes Incorporated

Description: IC LED DRVR LIN PWM 60MA PDI123 In stock: Out stock

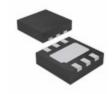
**RFQ** 



# AL5809-40S1-7

Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 40MA SOD123 In stock: Out stock

**RFQ** 



### AL5811FF-7

Manufacturers: Diodes Incorporated Description: IC LED DRIVER LIN DIM 75MA 6DFN

In stock: 199 pcs

**RFQ** 



#### AL5809-50S1-7 Manufacturers: Diodes Incorporated

Description: IC LED DRVR LIN PWM 50MA SOD123

In stock: Out stock

**RFQ** 



#### AL5809-60P1-7 Manufacturers: Diodes Incorporated

Description: IC LED DRVR LIN PWM 60MA PDI12 In stock: Out stock

**RFQ** 



#### AL5809EV1-150 Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR AL5809 150MA

In stock: 5 pcs

**RFQ** 

Manufacturers: Diodes Incorporated



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

Description: EVAL BOARD CURRENT ADJ LED DRVR

In stock: 2 pcs **RFQ** 



# AL5809EV1-60

In stock: 6 pcs **RFQ** 

Description: EVAL BOARD FOR AL5809 60MA



### Manufacturers: Diodes Incorporated

AL5809-50QP1-7

Description: IC LED DRVR LIN PWM 50MA PDI12 In stock: Out stock **RFQ** 













