DIODES PERICON INC.



**Diodes Incorporated** 

Image may be representation. See specifications for product details.

### AL5809-25P1-7

Part Number:

Product description

Manufacturer/Brand:

Datasheets: RoHs Status

Ship From

Shipment Way

AL5809-25P1-7

**Diodes Incorporated** 

IC LED DV HV 600V PDI123

AL5809-25P1-7.pdf Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

Specifications of AL5809-25P1-7

**REQUEST FOR QUOTATION** 

PART NUMBER	AL5809-25P1-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LED DV HV 600V PDI123
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	AL5809-25P1-7.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	AL5809-25P1-7DI AL5809-25P1-7DI-ND AL5809-25P1-7DITR
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 25mA PowerDI™ 123
CURRENT - OUTPUT / CHANNEL	25mA
APPLICATIONS	Signage

# **Related Tags**

Diodes Incorporated AL5809-25P1-7	AL5809-25P1-7 Distributor	AL5809-25P1-7 Supplier
AL5809-25P1-7 Price	AL5809-25P1-7 Pictures	AL5809-25P1-7 Image
AL5809-25P1-7 PDF Datasheet	AL5809-25P1-7 Download Datasheet	AL5809-25P1-7 Datasheet
AL5809-25P1-7 Stock	Buy AL5809-25P1-7	Buy Diodes Incorporated AL5809-25P1-7
Diodes Incorporated AL5809-25P1-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AL5809-25P1-7	Diodes Inc AL5809-25P1-7	Pericom Semiconductor AL5809-25P1-7
Dioues Incorporated AL5809-25P1-7	Diodes IIIC ALDOUG-20P1-7	Periconi Semiconductor ALS809-25P1-7

# **Related Products**



25P1-7

# AL5809-15QP1-7

Zetex Semiconductors (Diodes Incorporated) AL5809-

Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 15MA PDI123

In stock: Out stock

**RFQ** 



# AL5809-30S1-7

Manufacturers: Diodes Incorporated

Description: IC LED DRVR LIN PWM 30MA SOD123 In stock: Out stock

**RFQ** 



# AL5809-25S1-7

Manufacturers: Diodes Incorporated Description: IC LED DV HV 600V SOD123

In stock: Out stock

**RFQ** 



### AL5809-20P1-7

Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 20MA PDI12

In stock: Out stock

**RFQ** 



# AL5809-20QP1-7

Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 20MA PDI123

In stock: Out stock

**RFQ** 



### AL5809-15P1-7

Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 15MA PDI12

In stock: 27 pcs

**RFQ** 



# AL5809-15S1-7

Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 15MA SOD123

In stock: Out stock

**RFQ** 



#### AL5809-30QP1-7 Manufacturers: Diodes Incorporated

Description: IC LED DRVR LIN PWM 30MA PDI12 In stock: Out stock

**RFQ** 



#### AL5809-25QP1-7 Manufacturers: Diodes Incorporated

Description: IC LED DRVR LIN PWM 25MA PDI123 In stock: Out stock

**RFQ** 



#### AL5809-40P1-7 Manufacturers: Diodes Incorporated

Description: IC LED DRVR LIN PWM 40MA PDI12 In stock: Out stock

**RFQ** 



### AL5809-20S1-7 Manufacturers: Diodes Incorporated

Description: IC LED DRVR LIN PWM 20MA SOD123

In stock: Out stock **RFQ** 



### AL5809-30P1-7 Manufacturers: Diodes Incorporated

Description: IC LED DRVR LIN PWM 30MA PDI12 In stock: Out stock

**RFQ** 











