

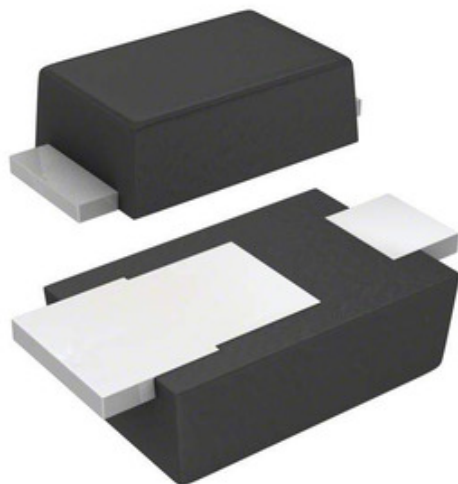
**Diodes Incorporated**

Image may be representation. See specifications for product details.

**AL5809-25P1-7**

Part Number:

AI 5809-25P1-7

Manufacturer/Brand:

Diodes Incorporated

### Product description

TC LED DV HV 600V PDT123

Datasheets:

AL5809-25P1-7.pdf

RoHS Status

✓ Lead free / RoHS Compliant

### Stock Condition

537003 pcs stock

Ship From


Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

## REQUEST FOR QUOTATION

### Specifications of AI 5809-25P1-7

PART NUMBER	AL5809-25P1-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LED DV HV 600V PDI123
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	537003 pcs
DATA SHEET	 <a href="#">AL5809-25P1-7.pdf</a>
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
Zetex Semiconductors (Diodes Incorporated) AL5809-25P1-7		

## Related Products

 <p><b>AL5809-25S1-7</b> Manufacturers: Diodes Incorporated Description: IC LED DV HV 600V SOD123 In stock: 540263 pcs</p> <p>RFQ</p>	 <p><b>AL5809-40P1-7</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 40MA PDI12 In stock: 535916 pcs</p> <p>RFQ</p>
 <p><b>AL5809-30P1-7</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 30MA PDI12 In stock: 510357 pcs</p> <p>RFQ</p>	 <p><b>AL5809-30S1-7</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 30MA SOD123 In stock: 192598 pcs</p> <p>RFQ</p>
 <p><b>AL5809-20P1-7</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 20MA PDI12 In stock: 506664 pcs</p> <p>RFQ</p>	 <p><b>AL5809-30QP1-7</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 30MA PDI12 In stock: 564805 pcs</p> <p>RFQ</p>
 <p><b>AL5809-15QP1-7</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 15MA PDI123 In stock: 550132 pcs</p> <p>RFQ</p>	 <p><b>AL5809-20QP1-7</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 20MA PDI123 In stock: 445915 pcs</p> <p>RFQ</p>
 <p><b>AL5809-15S1-7</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 15MA SOD123 In stock: 617324 pcs</p> <p>RFQ</p>	 <p><b>AL5809-20S1-7</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 20MA SOD123 In stock: 502053 pcs</p> <p>RFQ</p>
 <p><b>AL5809-25QP1-7</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 25MA PDI123 In stock: 563938 pcs</p> <p>RFQ</p>	 <p><b>AL5809-15P1-7</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 15MA PDI12 In stock: 159284 pcs</p> <p>RFQ</p>