

DIODES PERICON INC. **Diodes Incorporated**

Image may be representation. See specifications for product details.

AL5809-100QP1-7

Part Number:

Manufacturer/Brand: Product description

RoHs Status Stock Condition

Datasheets:

Ship From Shipment Way AL5809-100QP1-7

Diodes Incorporated

IC LED DRVR LIN PWM 100MA PDI123

AL5809-100QP1-7.pdf

Lead free / RoHS Compliant 133955 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

	Charifications of ALESOO 1000D1 7	
	Specifications of AL5809-100QP1-7	
PART NUMBER	AL5809-100QP1-7	
MANUFACTURER	Diodes Incorporated	
DESCRIPTION	IC LED DRVR LIN PWM 100MA PDI123	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	133955 pcs	
DATA SHEET	AL5809-100QP1-7.pdf	
VOLTAGE - SUPPLY (MIN)	2.5V	
VOLTAGE - SUPPLY (MAX)	60V	
VOLTAGE - OUTPUT	60V	
TYPE	Linear	
TOPOLOGY	-	
SUPPLIER DEVICE PACKAGE	PowerDI™ 123	
SERIES	Automotive, AEC-Q100	
PACKAGING	Cut Tape (CT)	
PACKAGE / CASE	POWERDI®123	
OTHER NAMES	AL5809-100QP1-7DICT	
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 100mA PowerDI™ 123	
CURRENT - OUTPUT / CHANNEL	100mA	

Related Tags

Automotive

Diodes Incorporated AL5809-100QP1-7	AL5809-100QP1-7 Distributor	AL5809-100QP1-7 Supplier
AL5809-100QP1-7 Price	AL5809-100QP1-7 Pictures	AL5809-100QP1-7 Image
AL5809-100QP1-7 PDF Datasheet	AL5809-100QP1-7 Download Datasheet	AL5809-100QP1-7 Datasheet
AL5809-100QP1-7 Stock	Buy AL5809-100QP1-7	Buy Diodes Incorporated AL5809-100QP1-7
Diodes Incorporated AL5809-100QP1-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AL5809-100QP1-7	Diodes Inc AL5809-100QP1-7	Pericom Semiconductor AL5809-100QP1-7
Zetex Semiconductors (Diodes Incorporated) AL5809-		

Related Products



100QP1-7

APPLICATIONS

AL5809-120QP1-7

Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 120MA PDI12

In stock: 460343 pcs

RFQ



AL5809-15P1-7

Manufacturers: Diodes Incorporated

Description: IC LED DRVR LIN PWM 15MA PDI12 In stock: 159284 pcs

RFQ



AL5809-100P1-7

Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 100MA PDI123

In stock: 158480 pcs

RFQ



AL5809-150QP1-7

Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 150MA PDI123

In stock: 469535 pcs

RFQ



AL5809-150P1-7

Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 150MA PDI12

In stock: 181820 pcs

RFQ



AL5802EV1 Manufacturers: Diodes Incorporated

Description: BOARD LED DRIVER In stock: 2581 pcs

RFQ



Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM U-DFN3030-6

AL5802LPL-7

In stock: 522358 pcs

RFQ



AL5802QW6-7

Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN DIM 120MA SOT26 In stock: 4071 pcs

RFQ



AL5802LP-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN DIM

In stock: 530994 pcs

RFQ



AL5809-15QP1-7 Manufacturers: Diodes Incorporated

Description: IC LED DRVR LIN PWM 15MA PDI123 In stock: 550132 pcs

RFQ



AL5809-120P1-7 Manufacturers: Diodes Incorporated

Description: IC LED DRVR LIN PWM 120MA PDI12

In stock: 427133 pcs **RFQ**



AL5802LP4-7

In stock: 550587 pcs

RFQ

Manufacturers: Diodes Incorporated

Description: IC LED DRVR LIN DIM X2-DFN1310-6













