





Diodes Incorporated




Image may be representation. See specifications for product details.

AL5809-100P1-7

Part Number:	AL5809-100P1-7
Manufacturer/Brand:	Diodes Incorporated
Product description	IC LED DRVR LIN PWM 100MA PDI123
Datasheets:	 AL5809-100P1-7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	158480 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AL5809-100P1-7

PART NUMBER	AL5809-100P1-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LED DRVR LIN PWM 100MA PDI123
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	158480 pcs
DATA SHEET	 AL5809-100P1-7.pdf
VOLTAGE - SUPPLY (MIN)	2.5V
VOLTAGE - SUPPLY (MAX)	60V
VOLTAGE - OUTPUT	60V
TYPE	Linear
TOPOLOGY	-
SUPPLIER DEVICE PACKAGE	PowerDI™ 123
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	POWERDI@123
OTHER NAMES	AL5809-100P1-7DICT
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
APPLICATIONS	Signage

Related Tags

Diodes Incorporated AL5809-100P1-7	AL5809-100P1-7 Distributor	AL5809-100P1-7 Supplier
AL5809-100P1-7 Price	AL5809-100P1-7 Pictures	AL5809-100P1-7 Image
AL5809-100P1-7 PDF Datasheet	AL5809-100P1-7 Download Datasheet	AL5809-100P1-7 Datasheet
AL5809-100P1-7 Stock	Buy AL5809-100P1-7	Buy Diodes Incorporated AL5809-100P1-7
Diodes Incorporated AL5809-100P1-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AL5809-100P1-7	Diodes Inc AL5809-100P1-7	Pericom Semiconductor AL5809-100P1-7
Zetex Semiconductors (Diodes Incorporated) AL5809-100P1-7		

Related Products

 <div>AL5809-150QP1-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 150MA PDI123 In stock: 469535 pcs RFQ</div>	 <div>AL5809-150P1-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 150MA PDI12 In stock: 181820 pcs RFQ</div>
 <div>AL5809-120P1-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 120MA PDI12 In stock: 427133 pcs RFQ</div>	 <div>AL5809-120QP1-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 120MA PDI12 In stock: 460343 pcs RFQ</div>
 <div>AL5802-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN DIM 120MA SOT26 In stock: 234622 pcs RFQ</div>	 <div>AL5809-15P1-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 15MA PDI12 In stock: 159284 pcs RFQ</div>
 <div>AL5802LP-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN DIM In stock: 530994 pcs RFQ</div>	 <div>AL5802QW6-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN DIM 120MA SOT26 In stock: 4071 pcs RFQ</div>
 <div>AL5802EV1 Manufacturers: Diodes Incorporated Description: BOARD LED DRIVER In stock: 2581 pcs RFQ</div>	 <div>AL5809-100QP1-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 100MA PDI123 In stock: 133955 pcs RFQ</div>
 <div>AL5802LPL-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM U-DFN3030-6 In stock: 522358 pcs RFQ</div>	 <div>AL5802LP4-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN DIM X2-DFN1310-6 In stock: 550587 pcs RFQ</div>