



Diodes Incorporated

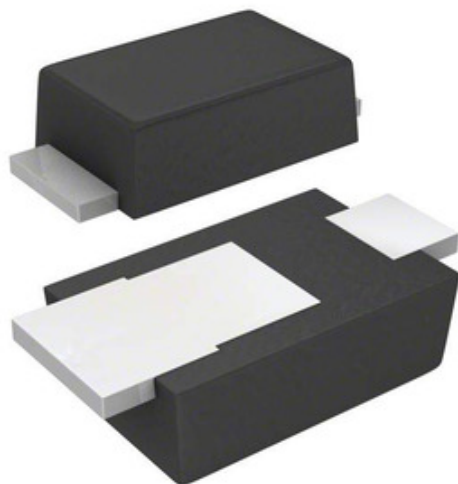


Image may be representation. See specifications for product details.

AL5809-20P1-7

Part Number:

AI 5809-20P1-7

Manufacturer/Brand:

Diodes Incorporated

Product description

IC LED DRVR LIN PWM 20MA PDT12

Datasheets:

 [AL5809-20P1-7.pdf](#)

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

506664 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

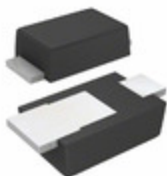
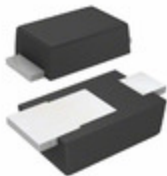
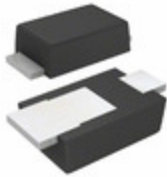
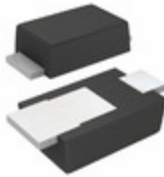
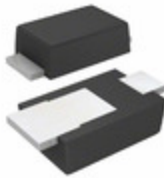
Specifications of AI 5809-20P1-7

PART NUMBER	AL5809-20P1-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LED DRVR LIN PWM 20MA PDI12
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	506664 pcs
DATA SHEET	PDF AL5809-20P1-7.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	AL5809-20P1-7DITR
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 20mA PowerDI™ 123
CURRENT - OUTPUT / CHANNEL	20mA
APPLICATIONS	Signage

Related Tags

Diodes Incorporated AL5809-20P1-7	AL5809-20P1-7 Distributor	AL5809-20P1-7 Supplier
AL5809-20P1-7 Price	AL5809-20P1-7 Pictures	AL5809-20P1-7 Image
AL5809-20P1-7 PDF Datasheet	AL5809-20P1-7 Download Datasheet	AL5809-20P1-7 Datasheet
AL5809-20P1-7 Stock	Buy AL5809-20P1-7	Buy Diodes Incorporated AL5809-20P1-7
Diodes Incorporated AL5809-20P1-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AL5809-20P1-7	Diodes Inc AL5809-20P1-7	Pericom Semiconductor AL5809-20P1-7
Zetex Semiconductors (Diodes Incorporated) AL5809-20P1-7		

Related Products

	AL5809-150QP1-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 150MA PDI123 In stock: 469535 pcs RFQ		AL5809-30P1-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 30MA PDI12 In stock: 510357 pcs RFQ
	AL5809-20QP1-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 20MA PDI123 In stock: 445915 pcs RFQ		AL5809-15QP1-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 15MA PDI123 In stock: 550132 pcs RFQ
	AL5809-25P1-7 Manufacturers: Diodes Incorporated Description: IC LED DV HV 600V PDI123 In stock: 537003 pcs RFQ		AL5809-120QP1-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 120MA PDI12 In stock: 460343 pcs RFQ
	AL5809-15S1-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 15MA SOD123 In stock: 617324 pcs RFQ		AL5809-15P1-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 15MA PDI12 In stock: 159284 pcs RFQ
	AL5809-25QP1-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 25MA PDI123 In stock: 563938 pcs RFQ		AL5809-150P1-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 150MA PDI12 In stock: 181820 pcs RFQ
	AL5809-20S1-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 20MA SOD123 In stock: 502053 pcs RFQ		AL5809-25S1-7 Manufacturers: Diodes Incorporated Description: IC LED DV HV 600V SOD123 In stock: 540263 pcs RFQ