



Diodes Incorporated



Image may be representation. See specifications for product details.

AL5809-30QP1-7

Part Number:	AL5809-30QP1-7
Manufacturer/Brand:	Diodes Incorporated
Product description	IC LED DRVR LIN PWM 30MA PDI12
Datasheets:	 AL5809-30QP1-7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	564805 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

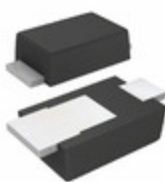
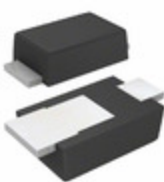
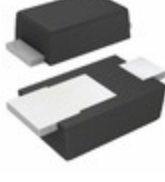
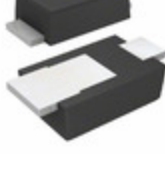
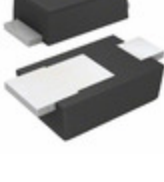
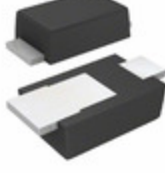
Specifications of AL5809-30QP1-7

PART NUMBER	AL5809-30QP1-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LED DRVR LIN PWM 30MA PDI12
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	564805 pcs
DATA SHEET	 AL5809-30QP1-7.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	Tape & Reel (TR)
PACKAGE / CASE	POWERDI@123
OTHER NAMES	AL5809-30QP1-7DITR
OPERATING TEMPERATURE	-40°C ~ 85°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 30mA PowerDI™ 123
CURRENT - OUTPUT / CHANNEL	30mA
APPLICATIONS	Automotive

Related Tags

Diodes Incorporated AL5809-30QP1-7	AL5809-30QP1-7 Distributor	AL5809-30QP1-7 Supplier
AL5809-30QP1-7 Price	AL5809-30QP1-7 Pictures	AL5809-30QP1-7 Image
AL5809-30QP1-7 PDF Datasheet	AL5809-30QP1-7 Download Datasheet	AL5809-30QP1-7 Datasheet
AL5809-30QP1-7 Stock	Buy AL5809-30QP1-7	Buy Diodes Incorporated AL5809-30QP1-7
Diodes Incorporated AL5809-30QP1-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AL5809-30QP1-7	Diodes Inc AL5809-30QP1-7	Pericom Semiconductor AL5809-30QP1-7
Zetex Semiconductors (Diodes Incorporated) AL5809-30QP1-7		

Related Products

 AL5809-40QP1-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 40MA PDI123 In stock: 490637 pcs RFQ	 AL5809-20S1-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 20MA SOD123 In stock: 502053 pcs RFQ
 AL5809-25P1-7 Manufacturers: Diodes Incorporated Description: IC LED DV HV 600V PDI123 In stock: 537003 pcs RFQ	 AL5809-40P1-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 40MA PDI12 In stock: 535916 pcs RFQ
 AL5809-20QP1-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 20MA PDI123 In stock: 445915 pcs RFQ	 AL5809-25S1-7 Manufacturers: Diodes Incorporated Description: IC LED DV HV 600V SOD123 In stock: 540263 pcs RFQ
 AL5809-50P1-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 50MA PDI12 In stock: 923186 pcs RFQ	 AL5809-25QP1-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 25MA PDI123 In stock: 563938 pcs RFQ
 AL5809-40S1-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 40MA SOD123 In stock: 600918 pcs RFQ	 AL5809-50QP1-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 50MA PDI12 In stock: 486183 pcs RFQ
 AL5809-30P1-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 30MA PDI12 In stock: 510357 pcs RFQ	 AL5809-30S1-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 30MA SOD123 In stock: 192598 pcs RFQ