



Diodes Incorporated




AL5809-50S1-7

Part Number:	AL5809-50S1-7
Manufacturer/Brand:	Diodes Incorporated
Product description	IC LED DRVR LIN PWM 50MA SOD123
Datasheets:	 <a href="#">AL5809-50S1-7.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	613688 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


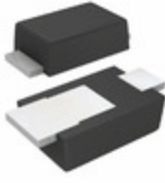
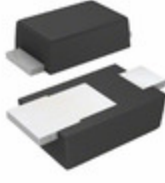

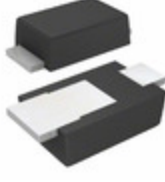
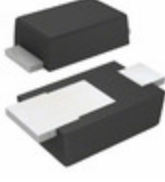

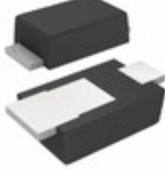
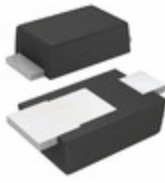
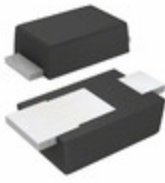


Specifications of AL5809-50S1-7

PART NUMBER	AL5809-50S1-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LED DRVR LIN PWM 50MA SOD123
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	613688 pcs
DATA SHEET	 <a href="#">AL5809-50S1-7.pdf</a>
VOLTAGE - SUPPLY (MIN)	2.5V
VOLTAGE - SUPPLY (MAX)	60V
VOLTAGE - OUTPUT	60V
TYPE	Linear
TOPOLOGY	-
SUPPLIER DEVICE PACKAGE	SOD-123
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOD-123
OTHER NAMES	AL5809-50S1-7DITR
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 50mA SOD-123
CURRENT - OUTPUT / CHANNEL	50mA
APPLICATIONS	Signage

Related Tags

Diodes Incorporated AL5809-50S1-7	AL5809-50S1-7 Distributor	AL5809-50S1-7 Supplier
AL5809-50S1-7 Price	AL5809-50S1-7 Pictures	AL5809-50S1-7 Image
AL5809-50S1-7 PDF Datasheet	AL5809-50S1-7 Download Datasheet	AL5809-50S1-7 Datasheet
AL5809-50S1-7 Stock	Buy AL5809-50S1-7	Buy Diodes Incorporated AL5809-50S1-7
Diodes Incorporated AL5809-50S1-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AL5809-50S1-7	Diodes Inc AL5809-50S1-7	Pericom Semiconductor AL5809-50S1-7
Zetex Semiconductors (Diodes Incorporated) AL5809-50S1-7		

Related Products

<div></div> <div><b>AL5809-90QP1-7</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 90MA PDI123 In stock: 481880 pcs <div>RFQ</div></div>	<div></div> <div><b>AL5809-50P1-7</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 50MA PDI12 In stock: 923186 pcs <div>RFQ</div></div>
<div></div> <div><b>AL5809-50QP1-7</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 50MA PDI12 In stock: 486183 pcs <div>RFQ</div></div>	<div></div> <div><b>AL5809EV1-150</b> Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR AL5809 150MA In stock: 923186 pcs <div>RFQ</div></div>
<div></div> <div><b>AL5809-40QP1-7</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 40MA PDI123 In stock: 490637 pcs <div>RFQ</div></div>	<div></div> <div><b>AL5809-90P1-7</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 90MA PDI12 In stock: 544996 pcs <div>RFQ</div></div>
<div></div> <div><b>AL5809-30S1-7</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 30MA SOD123 In stock: 192598 pcs <div>RFQ</div></div>	<div></div> <div><b>AL5809-40P1-7</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 40MA PDI12 In stock: 535916 pcs <div>RFQ</div></div>
<div></div> <div><b>AL5809-60P1-7</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 60MA PDI12 In stock: 526720 pcs <div>RFQ</div></div>	<div></div> <div><b>AL5809-60QP1-7</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 60MA PDI123 In stock: 137598 pcs <div>RFQ</div></div>
<div></div> <div><b>AL5809-40S1-7</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PWM 40MA SOD123 In stock: 600918 pcs <div>RFQ</div></div>	<div></div> <div><b>AL5809EV1-60</b> Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR AL5809 60MA In stock: 1917 pcs <div>RFQ</div></div>