



Diodes Incorporated




Image may be representation. See specifications for product details.

AL8807QMP-13

Part Number:	AL8807QMP-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC LED DRVR RGLTR DIM 1.3A 8MSOP
Datasheets:	 AL8807QMP-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	180853 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of AL8807QMP-13

PART NUMBER	AL8807QMP-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LED DRVR RGLTR DIM 1.3A 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	180853 pcs
DATA SHEET	 AL8807QMP-13.pdf
VOLTAGE - SUPPLY (MIN)	6V
VOLTAGE - SUPPLY (MAX)	30V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	8-MSOP-EP
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
OTHER NAMES	AL8807QMP-13DITR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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	1MHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck) Analog, PWM Dimming 1.3A (Switch) 8-MSOP-EP
CURRENT - OUTPUT / CHANNEL	1.3A (Switch)
APPLICATIONS	Automotive

Related Tags

Diodes Incorporated AL8807QMP-13	AL8807QMP-13 Distributor	AL8807QMP-13 Supplier
AL8807QMP-13 Price	AL8807QMP-13 Pictures	AL8807QMP-13 Image
AL8807QMP-13 PDF Datasheet	AL8807QMP-13 Download Datasheet	AL8807QMP-13 Datasheet
AL8807QMP-13 Stock	Buy AL8807QMP-13	Buy Diodes Incorporated AL8807QMP-13
Diodes Incorporated AL8807QMP-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AL8807QMP-13	Diodes Inc AL8807QMP-13	Pericom Semiconductor AL8807QMP-13
Zetex Semiconductors (Diodes Incorporated) AL8807QMP-13		

Related Products

 <div>AL8812FDF-13 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR U-DFN6040 In stock: 203007 pcs <div>RFQ</div></div>	 <div>AL8811M8-13 Manufacturers: Diodes Incorporated Description: LED MV INT SWITCH 8MSOP In stock: 334728 pcs <div>RFQ</div></div>
 <div>AL8807EV1 Manufacturers: Diodes Incorporated Description: EVAL BRD LED DRIVER INDUCTIVE In stock: 1913 pcs <div>RFQ</div></div>	 <div>AL8808EV2 Manufacturers: Diodes Incorporated Description: BOARD LED DVR MR16 680MA In stock: 1658 pcs <div>RFQ</div></div>
 <div>AL8807EV3 Manufacturers: Diodes Incorporated Description: EVAL BRD LED DRIVER W/SWITCH In stock: 1058 pcs <div>RFQ</div></div>	 <div>AL8807EV2 Manufacturers: Diodes Incorporated Description: EVAL BRD LED DRIVER MR16 LAMP In stock: 1478 pcs <div>RFQ</div></div>
 <div>AL8807W5-7 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM 1A SOT25 In stock: 228959 pcs <div>RFQ</div></div>	 <div>AL8807EV4 Manufacturers: Diodes Incorporated Description: EVAL BRD LED DRIVER MR16 LAMP In stock: 1260 pcs <div>RFQ</div></div>
 <div>AL8808WT-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR REG PWM 1A TSOT25 In stock: 281791 pcs <div>RFQ</div></div>	 <div>AL8807BQMP-13 Manufacturers: Diodes Incorporated Description: IC LED DRVR RGLTR DIM 1.3A 8MSOP In stock: 181843 pcs <div>RFQ</div></div>
 <div>AL8807MP-13 Manufacturers: Diodes Incorporated Description: IC LED DRVR RGLTR DIM 1.3A 8MSOP In stock: 258858 pcs <div>RFQ</div></div>	 <div>AL8808EV1 Manufacturers: Diodes Incorporated Description: BOARD LED DRIVER 680MA In stock: 1543 pcs <div>RFQ</div></div>