





Diodes Incorporated




AP8801M8G-13

Part Number:	AP8801M8G-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC LED DRIVER RGLTR DIM 8MSOP
Datasheets:	 <a href="#">AP8801M8G-13.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	164481 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AP8801M8G-13

PART NUMBER	AP8801M8G-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LED DRIVER RGLTR DIM 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	164481 pcs
DATA SHEET	 <a href="#">AP8801M8G-13.pdf</a>
VOLTAGE - SUPPLY (MIN)	8V
VOLTAGE - SUPPLY (MAX)	48V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OTHER NAMES	AP8801M8G13 AP8801M8GDITR
OPERATING TEMPERATURE	-40°C ~ 105°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	625kHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck) Analog, PWM Dimming 500mA (Switch) 8-MSOP
CURRENT - OUTPUT / CHANNEL	500mA (Switch)
BASE PART NUMBER	AP8801
APPLICATIONS	Backlight, Lighting

Related Tags

Diodes Incorporated AP8801M8G-13	AP8801M8G-13 Distributor	AP8801M8G-13 Supplier
AP8801M8G-13 Price	AP8801M8G-13 Pictures	AP8801M8G-13 Image
AP8801M8G-13 PDF Datasheet	AP8801M8G-13 Download Datasheet	AP8801M8G-13 Datasheet
AP8801M8G-13 Stock	Buy AP8801M8G-13	Buy Diodes Incorporated AP8801M8G-13
Diodes Incorporated AP8801M8G-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
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Zetex Semiconductors (Diodes Incorporated) AP8801M8G-13		

Related Products

<div></div> <div><b>AP8802EV1</b> Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR AP8802 In stock: 1593 pcs <div>RFQ</div></div>	<div></div> <div><b>AP8800EV2</b> Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR AP8800 In stock: 1753 pcs <div>RFQ</div></div>
<div></div> <div><b>AP8802EV3</b> Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR AP8802 In stock: 1537 pcs <div>RFQ</div></div>	<div></div> <div><b>AP8802FNG-7</b> Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM 1A 10DFN In stock: 107623 pcs <div>RFQ</div></div>
<div></div> <div><b>AP8801EV2</b> Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR AP8801 In stock: 1600 pcs <div>RFQ</div></div>	<div></div> <div><b>AP8800FNG-7</b> Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM 10DFN In stock: 176568 pcs <div>RFQ</div></div>
<div></div> <div><b>AP8802EV2</b> Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR AP8802 In stock: 1501 pcs <div>RFQ</div></div>	<div></div> <div><b>AP8800M8G-13</b> Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM 8MSOP In stock: 200404 pcs <div>RFQ</div></div>
<div></div> <div><b>AP8801EV1</b> Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR AP8801 In stock: 1903 pcs <div>RFQ</div></div>	<div></div> <div><b>AP8801SG-13</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR RGLTR DIM 500MA 8SOP In stock: 176396 pcs <div>RFQ</div></div>
<div></div> <div><b>AP8802HEV2</b> Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR AP8802H In stock: 1739 pcs <div>RFQ</div></div>	<div></div> <div><b>AP8800SG-13</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR RGLTR DIM 350MA 8SOP In stock: 203784 pcs <div>RFQ</div></div>