





Diodes Incorporated




AL8807AW5-7

Part Number:	AL8807AW5-7
Manufacturer/Brand:	Diodes Incorporated
Product description	IC LED DRIVER RGLTR DIM 1A SOT25
Datasheets:	 AL8807AW5-7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	196027 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of AL8807AW5-7

PART NUMBER	AL8807AW5-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LED DRIVER RGLTR DIM 1A SOT25
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	196027 pcs
DATA SHEET	 AL8807AW5-7.pdf
VOLTAGE - SUPPLY (MIN)	6V
VOLTAGE - SUPPLY (MAX)	36V
VOLTAGE - OUTPUT	40V
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	SOT-25
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
OTHER NAMES	AL8807AW5-7DI AL8807AW5-7DI-ND AL8807AW5-7DITR
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	700kHz
DIMMING	Analog
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck) Analog Dimming 1A (Switch) SOT-25
CURRENT - OUTPUT / CHANNEL	1A (Switch)
BASE PART NUMBER	AL8807
APPLICATIONS	-

Related Tags

Diodes Incorporated AL8807AW5-7	AL8807AW5-7 Distributor	AL8807AW5-7 Supplier
AL8807AW5-7 Price	AL8807AW5-7 Pictures	AL8807AW5-7 Image
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Zetex Semiconductors (Diodes Incorporated) AL8807AW5-7		

Related Products

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<div></div> <div>AL8807EV3 Manufacturers: Diodes Incorporated Description: EVAL BRD LED DRIVER W/SWITCH In stock: 1058 pcs <div>RFQ</div></div>	<div></div> <div>AL8807BMP-13 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM In stock: 108356 pcs <div>RFQ</div></div>
<div></div> <div>AL8806EV6 Manufacturers: Diodes Incorporated Description: BOARD LED DRIVER MR16 1A In stock: 2230 pcs <div>RFQ</div></div>	<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>
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<div></div> <div>AL8806MP8-13 Manufacturers: Diodes Incorporated Description: IC LED DRVR OFFL DIM 1.5A 8MSOP In stock: 108871 pcs <div>RFQ</div></div>	<div></div> <div>AL8807AEV1 Manufacturers: Diodes Incorporated Description: BOARD LED DRIVER 1A In stock: 1498 pcs <div>RFQ</div></div>
<div></div> <div>AL8807EV4 Manufacturers: Diodes Incorporated Description: EVAL BRD LED DRIVER MR16 LAMP In stock: 1260 pcs <div>RFQ</div></div>	<div></div> <div>AL8807EV2 Manufacturers: Diodes Incorporated Description: EVAL BRD LED DRIVER MR16 LAMP In stock: 1478 pcs <div>RFQ</div></div>