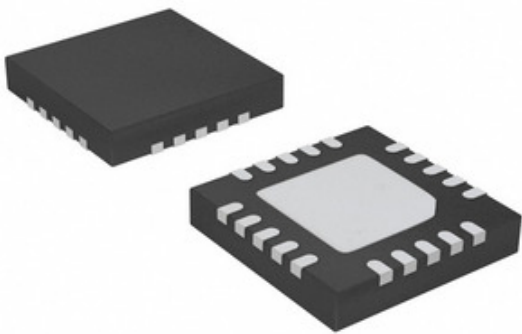




Diodes Incorporated




AL3158FSG-7

Part Number:	AL3158FSG-7
Manufacturer/Brand:	Diodes Incorporated
Product description	IC LED DRVR RGLTR DIM 30MA 20QFN
Datasheets:	 AL3158FSG-7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	115467 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION



Specifications of AL3158FSG-7

PART NUMBER	AL3158FSG-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LED DRVR RGLTR DIM 30MA 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	115467 pcs
DATA SHEET	 AL3158FSG-7.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Switched Capacitor (Charge Pump)
SUPPLIER DEVICE PACKAGE	20-QFN-EP (3x3)
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	20-UFQFN Exposed Pad
OTHER NAMES	AL3158FSG-7DIDKR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	9
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	1.2MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 9 Output DC DC Regulator Switched Capacitor (Charge Pump) PWM Dimming 30mA 20-QFN-EP (3x3)
CURRENT - OUTPUT / CHANNEL	30mA
BASE PART NUMBER	AL3158
APPLICATIONS	Backlight

Related Tags

Diodes Incorporated AL3158FSG-7	AL3158FSG-7 Distributor	AL3158FSG-7 Supplier
AL3158FSG-7 Price	AL3158FSG-7 Pictures	AL3158FSG-7 Image
AL3158FSG-7 PDF Datasheet	AL3158FSG-7 Download Datasheet	AL3158FSG-7 Datasheet
AL3158FSG-7 Stock	Buy AL3158FSG-7	Buy Diodes Incorporated AL3158FSG-7
Diodes Incorporated AL3158FSG-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AL3158FSG-7	Diodes Inc AL3158FSG-7	Pericom Semiconductor AL3158FSG-7
Zetex Semiconductors (Diodes Incorporated) AL3158FSG-7		

Related Products

 <div><b>AL3066S16-13</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR BACKLIGHT 16SO In stock: 79761 pcs <b>RFQ</b></div>	 <div><b>AL3157F-7</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR RGLTR DIM 30MA 12DFN In stock: 325703 pcs <b>RFQ</b></div>
 <div><b>AL32BK</b> Manufacturers: Hoffmann Description: LATCH 7MM SQUARE INSERT In stock: 2276 pcs <b>RFQ</b></div>	 <div><b>AL3159FSG-7</b> Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR 20MA 20QFN In stock: 309138 pcs <b>RFQ</b></div>
 <div><b>AL3022MTR-G1</b> Manufacturers: Diodes Incorporated Description: IC LED DRIVER CONTROLLER DIM 8SO In stock: 274248 pcs <b>RFQ</b></div>	 <div><b>AL3065S16-13</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR BACKLIGHT SO-16 In stock: 192964 pcs <b>RFQ</b></div>
 <div><b>AL3050FDC-7</b> Manufacturers: Diodes Incorporated Description: IC LED DRVR REG PWM U-DFN2020-6 In stock: 530399 pcs <b>RFQ</b></div>	 <div><b>AL35</b> Manufacturers: Hoffmann Description: LATCH 7MM TRIANGLE INSERT In stock: 1922 pcs <b>RFQ</b></div>
 <div><b>AL32Y</b> Manufacturers: Hoffmann Description: KEY INSERT, 7MM SQUARE In stock: 5663 pcs <b>RFQ</b></div>	 <div><b>AL35Y</b> Manufacturers: Hoffmann Description: KEY FOR 7MM TRIANGLE INSERT In stock: 4408 pcs <b>RFQ</b></div>
 <div><b>AL32</b> Manufacturers: Hoffmann Description: LATCH 7MM SQUARE INSERT In stock: 2224 pcs <b>RFQ</b></div>	 <div><b>AL31</b> Manufacturers: Hoffmann Description: LATCH SLOTTED INSERT In stock: 2972 pcs <b>RFQ</b></div>