



International Rectifier (Infineon Technologies)

Technologies)



ILD6070XUMA1

Part Number:	ILD6070XUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC LED DRVR RGLTR DIM 700MA 8DSO
Datasheets:	PDF 1.ILD6070XUMA1.pdf PDF 2.ILD6070XUMA1.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	125676 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.

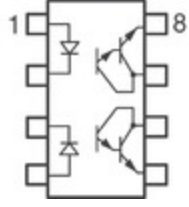
Specifications of ILD6070XUMA1

PART NUMBER	ILD6070XUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC LED DRVR RGLTR DIM 700MA 8DSO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	125676 pcs
DATA SHEET	PDF 1.ILD6070XUMA1.pdf PDF 2.ILD6070XUMA1.pdf
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	60V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	PG-DSO-8
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OTHER NAMES	ILD6070XUMA1TR SP000955324
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
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	1MHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck) Analog, PWM Dimming 700mA PG-DSO-8
CURRENT - OUTPUT / CHANNEL	700mA
BASE PART NUMBER	ILD6070
APPLICATIONS	Lighting

Related Tags

International Rectifier (Infineon Technologies) ILD6070XUMA1	ILD6070XUMA1 Distributor	ILD6070XUMA1 Supplier
ILD6070XUMA1 Price	ILD6070XUMA1 Pictures	ILD6070XUMA1 Image
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Related Products

 ILD55 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH DARLNG 8-DIP In stock: 36905 pcs RFQ	 ILD610-1 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH TRANS 8DIP In stock: 127920 pcs RFQ
 ILD610-3X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH TRANS 8DIP In stock: 97359 pcs RFQ	 ILD5-X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 102095 pcs RFQ
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