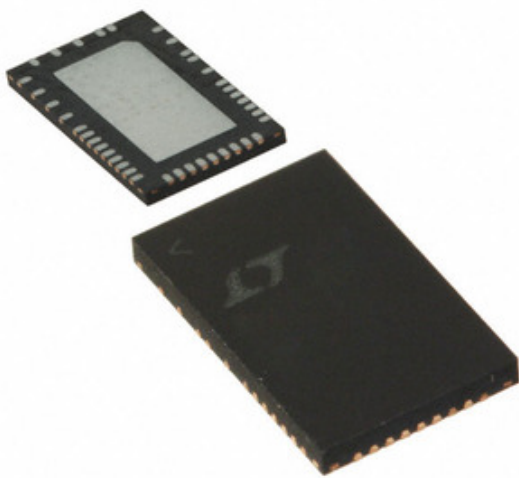


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ADI (Analog Devices, Inc.)



LT3596IUHG#PBF

Part Number:	LT3596IUHG#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC LED DRIVER RGLTR DIM 52QFN
Datasheets:	 LT3596IUHG#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

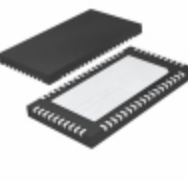
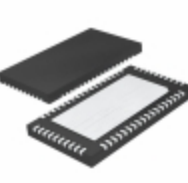
Specifications of LT3596IUHG#PBF

PART NUMBER	LT3596IUHG#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC LED DRIVER RGLTR DIM 52QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LT3596IUHG#PBF.pdf
VOLTAGE - SUPPLY (MIN)	6V
VOLTAGE - SUPPLY (MAX)	55V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	52-QFN (5x8)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	52-WFQFN, 39 Leads, Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	200kHz ~ 1MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 3 Output DC DC Regulator Step-Down (Buck) PWM Dimming 100mA 52-QFN (5x8)
CURRENT - OUTPUT / CHANNEL	100mA
BASE PART NUMBER	LT3596
APPLICATIONS	Backlight, Signage

Related Tags

ADI (Analog Devices, Inc.) LT3596IUHG#PBF	LT3596IUHG#PBF Distributor	LT3596IUHG#PBF Supplier
LT3596IUHG#PBF Price	LT3596IUHG#PBF Pictures	LT3596IUHG#PBF Image
LT3596IUHG#PBF PDF Datasheet	LT3596IUHG#PBF Download Datasheet	LT3596IUHG#PBF Datasheet
LT3596IUHG#PBF Stock	Buy LT3596IUHG#PBF	Buy ADI (Analog Devices, Inc.) LT3596IUHG#PBF
ADI (Analog Devices, Inc.) LT3596IUHG#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT3596IUHG#PBF	Analog Devices, Inc. LT3596IUHG#PBF	

Related Products

 LT3597EUHG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER RGLTR DIM 52QFN In stock: 158 pcs RFQ	 LT3597IUHG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER RGLTR DIM 52QFN In stock: Out stock RFQ
 LT3597EUHG Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ	 LT3596EUHG Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ
 LT3596EUHG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER RGLTR DIM 52QFN In stock: Out stock RFQ	 LT3595EUHH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRVR RGLTR DIM 50MA 56QFN In stock: Out stock RFQ
 LT3596IUHG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER RGLTR DIM 52QFN In stock: Out stock RFQ	 LT3596EUHG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER RGLTR DIM 52QFN In stock: Out stock RFQ
 LT3597EUHG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER RGLTR DIM 52QFN In stock: Out stock RFQ	 LT3595EUHH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRVR RGLTR DIM 50MA 56QFN In stock: Out stock RFQ
 LT3596IUHG Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ	 LT3597IUHG Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ