



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3755IUD-1#PBF

Part Number:	LT3755IUD-1#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC LED DRIVER CTRLR DIM 16QFN
	1.LT3755IUD-1#PBF.pdf
	2.LT3755IUD-1#PBF.pdf
	3.LT3755IUD-1#PBF.pdf
	4.LT3755IUD-1#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

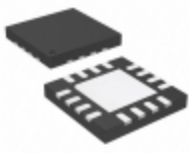
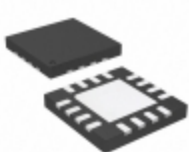
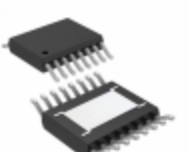
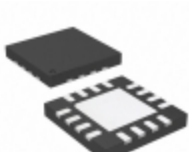
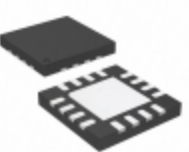
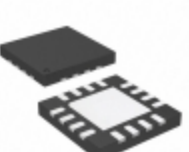
Specifications of LT3755IUD-1#PBF

PART NUMBER	LT3755IUD-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC LED DRIVER CTRLR DIM 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT3755IUD-1#PBF.pdf 2.LT3755IUD-1#PBF.pdf 3.LT3755IUD-1#PBF.pdf 4.LT3755IUD-1#PBF.pdf
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	40V
VOLTAGE - OUTPUT	75V
TYPE	DC DC Controller
TOPOLOGY	Flyback, SEPIC, Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	16-QFN-EP (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY	100kHz ~ 1MHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Controller Flyback, SEPIC, Step-Down (Buck), Step-Up (Boost) Analog, PWM Dimming 16-QFN-EP (3x3)
CURRENT - OUTPUT / CHANNEL	-
BASE PART NUMBER	LT3755
APPLICATIONS	-

Related Tags

ADI (Analog Devices, Inc.) LT3755IUD-1#PBF	LT3755IUD-1#PBF Distributor	LT3755IUD-1#PBF Supplier
LT3755IUD-1#PBF Price	LT3755IUD-1#PBF Pictures	LT3755IUD-1#PBF Image
LT3755IUD-1#PBF PDF Datasheet	LT3755IUD-1#PBF Download Datasheet	LT3755IUD-1#PBF Datasheet
LT3755IUD-1#PBF Stock	Buy LT3755IUD-1#PBF	Buy ADI (Analog Devices, Inc.) LT3755IUD-1#PBF
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Analog Devices Inc. LT3755IUD-1#PBF	Analog Devices, Inc. LT3755IUD-1#PBF	

Related Products

 LT3755IUD-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 16QFN In stock: Out stock RFQ	 LT3756EMSE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 16MSOP In stock: 222 pcs RFQ
 LT3755IUD-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 16QFN In stock: 140 pcs RFQ	 LT3755IMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 16MSOP In stock: Out stock RFQ
 LT3755IUD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 16QFN In stock: Out stock RFQ	 LT3756EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 16MSOP In stock: Out stock RFQ
 LT3755IMSE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 16MSOP In stock: 185 pcs RFQ	 LT3755IMSE-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 16MSOP In stock: 652 pcs RFQ
 LT3756EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 16MSOP In stock: Out stock RFQ	 LT3755IUD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 16QFN In stock: 240 pcs RFQ
 LT3755IMSE-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 16MSOP In stock: Out stock RFQ	 LT3755IUD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 16QFN In stock: Out stock RFQ