



ADI (Analog Devices, Inc.)

LT3517IFE#PBF

Part Number:	LT3517IFE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC LED DRIVER RGLTR DIM 16TSSOP
Datasheets:	1.LT3517IFE#PBF.pdf 2.LT3517IFE#PBF.pdf 3.LT3517IFE#PBF.pdf 4.LT3517IFE#PBF.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	14177 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of LT3517IFE#PBF

PART NUMBER	LT3517IFE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC LED DRIVER RGLTR DIM 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14177 pcs
DATA SHEET	1.LT3517IFE#PBF.pdf 2.LT3517IFE#PBF.pdf 3.LT3517IFE#PBF.pdf 4.LT3517IFE#PBF.pdf
VOLTAGE - SUPPLY (MIN)	3V
VOLTAGE - SUPPLY (MAX)	30V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	16-TSSOP-EP
SERIES	True Color PWM™
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OTHER NAMES	LT3517IFEPBF
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	250kHz ~ 2.5MHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck), Step-Up (Boost) Analog, PWM Dimming 1.5A (Switch) 16-TSSOP-EP
CURRENT - OUTPUT / CHANNEL	1.5A (Switch)
BASE PART NUMBER	LT3517
APPLICATIONS	Backlight

Related Tags

ADI (Analog Devices, Inc.) LT3517IFE#PBF	LT3517IFE#PBF Distributor	LT3517IFE#PBF Supplier
LT3517IFE#PBF Price	LT3517IFE#PBF Pictures	LT3517IFE#PBF Image
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Related Products

<p>LT3517HUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRVR RGLTR DIM 1.5A 16QFN In stock: 10939 pcs RFQ</p>	<p>LT3517EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRVR RGLTR DIM 1.5A 16QFN In stock: 17273 pcs RFQ</p>
<p>LT3517IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER RGLTR DIM 16TSSOP In stock: 19305 pcs RFQ</p>	<p>LT3518EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRVR RGLTR DIM 2.3A 16QFN In stock: 14407 pcs RFQ</p>
<p>LT3517HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER RGLTR DIM 16TSSOP In stock: 19486 pcs RFQ</p>	<p>LT3517HUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRVR RGLTR DIM 1.5A 16QFN In stock: 24745 pcs RFQ</p>
<p>LT3517EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRVR RGLTR DIM 1.5A 16QFN In stock: 26176 pcs RFQ</p>	<p>LT3518EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER RGLTR DIM 16TSSOP In stock: 21381 pcs RFQ</p>
<p>LT3518EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRVR RGLTR DIM 16TSSOP In stock: 14436 pcs RFQ</p>	<p>LT3517IUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRVR RGLTR DIM 1.5A 16QFN In stock: 24180 pcs RFQ</p>
<p>LT3517IUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRVR RGLTR DIM 1.5A 16QFN In stock: 12572 pcs RFQ</p>	<p>LT3517HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER RGLTR DIM 16TSSOP In stock: 12868 pcs RFQ</p>

