



ADI (Analog Devices, Inc.)

## LT3761AIMSE#PBF

Part Number: LT3761AIMSE#PBF  
 Manufacturer/Brand: ADI (Analog Devices, Inc.)  
 Product description: IC LED DRIVER CTRLR DIM 16MSOP  
 Datasheets:  
 1.LT3761AIMSE#PBF.pdf  
 2.LT3761AIMSE#PBF.pdf  
 3.LT3761AIMSE#PBF.pdf  
 4.LT3761AIMSE#PBF.pdf  
 RoHS Status:  Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

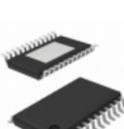
### Specifications of LT3761AIMSE#PBF

PART NUMBER	LT3761AIMSE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC LED DRIVER CTRLR DIM 16MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.LT3761AIMSE#PBF.pdf</a> <a href="#">2.LT3761AIMSE#PBF.pdf</a> <a href="#">3.LT3761AIMSE#PBF.pdf</a> <a href="#">4.LT3761AIMSE#PBF.pdf</a>
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	60V
VOLTAGE - OUTPUT	-
TYPE	DC DC Controller
TOPOLOGY	Flyback, SEPIC, Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	16-MSOP-EP
SERIES	True Color PWM™
PACKAGING	Tube
PACKAGE / CASE	16-TFSOP (0.118", 3.00mm Width) Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
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-MSOP-EP
CURRENT - OUTPUT / CHANNEL	-
BASE PART NUMBER	LT3761
APPLICATIONS	-

### Related Tags

ADI (Analog Devices, Inc.) LT3761AIMSE#PBF	LT3761AIMSE#PBF Distributor	LT3761AIMSE#PBF Supplier
LT3761AIMSE#PBF Price	LT3761AIMSE#PBF Pictures	LT3761AIMSE#PBF Image
LT3761AIMSE#PBF PDF Datasheet	LT3761AIMSE#PBF Download Datasheet	LT3761AIMSE#PBF Datasheet
LT3761AIMSE#PBF Stock	Buy LT3761AIMSE#PBF	Buy ADI (Analog Devices, Inc.) LT3761AIMSE#PBF
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Analog Devices Inc. LT3761AIMSE#PBF	Analog Devices, Inc. LT3761AIMSE#PBF	

### Related Products

 <p><b>LT3761AIMSE#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC LED DRIVER CTRLR DIM 16MSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>LT3761HMSE#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC LED DRIVER CTRLR DIM 16MSOP                  In stock: 4 pcs  <a href="#">RFQ</a></p>
 <p><b>LT3761EMSE-1#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC LED DRIVER CTRLR DIM 16MSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>LT3760IFE</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REGULATOR                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>LT3761EMSE-1#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC LED DRIVER CTRLR DIM 16MSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>LT3761AEMSE#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC LED DRIVER CTRLR DIM 16MSOP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>LT3760IFE#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC LED DRIVER CTRLR DIM 28TSSOP                  In stock: 264 pcs  <a href="#">RFQ</a></p>	 <p><b>LT3761EMSE#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC LED DRIVER CTRLR DIM 16MSOP                  In stock: 236 pcs  <a href="#">RFQ</a></p>
 <p><b>LT3761AEMSE#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC LED DRIVER CTRLR DIM 16MSOP                  In stock: 53 pcs  <a href="#">RFQ</a></p>	 <p><b>LT3760IFE#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC LED DRIVER CTRLR DIM 28TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>LT3760EFE#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC LED DRIVER CTRLR DIM 28TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>LT3761EMSE#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC LED DRIVER CTRLR DIM 16MSOP                  In stock: Out stock  <a href="#">RFQ</a></p>