





ADI (Analog Devices, Inc.)


LTC2757BILX#PBF

Part Number:	LTC2757BILX#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC DAC 18BIT PAR 48LQFP
Datasheets:	 LTC2757BILX#PBF.pdf
RoHs Status:	 Lead free / RoHS Compliant
Stock Condition:	2114 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 LTC2757BILX#PBF

PART NUMBER	LTC2757BILX#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 18BIT PAR 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2114 pcs
DATA SHEET	 LTC2757BILX#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SETTLING TIME	2.1µs (Typ)
SERIES	SoftSpan™
REFERENCE TYPE	External
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OUTPUT TYPE	Current - Unbuffered
OTHER NAMES	LTC2757BILXPBF
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	18
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±2 (Max), ±1 (Max)
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	18 Bit Digital to Analog Converter 1 48-LQFP (7x7)
DATA INTERFACE	Parallel
BASE PART NUMBER	LTC2757
ARCHITECTURE	Multiplying DAC

Related Tags

ADI (Analog Devices, Inc.) LTC2757BILX#PBF	LTC2757BILX#PBF Distributor	LTC2757BILX#PBF Supplier
LTC2757BILX#PBF Price	LTC2757BILX#PBF Pictures	LTC2757BILX#PBF Image
LTC2757BILX#PBF PDF Datasheet	LTC2757BILX#PBF Download Datasheet	LTC2757BILX#PBF Datasheet
LTC2757BILX#PBF Stock	Buy LTC2757BILX#PBF	Buy ADI (Analog Devices, Inc.) LTC2757BILX#PBF
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Analog Devices Inc. LTC2757BILX#PBF	Analog Devices, Inc. LTC2757BILX#PBF	

Related Products

 <p>LTC2758BCLX Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC In stock: 6181 pcs</p> <p>RFQ</p>	 <p>LTC2758AILX Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC In stock: 5485 pcs</p> <p>RFQ</p>
 <p>LTC2757BCLX#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 18BIT PAR 48LQFP In stock: 2996 pcs</p> <p>RFQ</p>	 <p>LTC2757AILX#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 18BIT PAR 48LQFP In stock: 1595 pcs</p> <p>RFQ</p>
 <p>LTC2758BCLX#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 18BIT SPI/SRL 48-LQFP In stock: 2090 pcs</p> <p>RFQ</p>	 <p>LTC2757BILX Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC In stock: 4112 pcs</p> <p>RFQ</p>
 <p>LTC2758ACLX Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC In stock: 4782 pcs</p> <p>RFQ</p>	 <p>LTC2758ACLX#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 18BIT SPI/SRL 48-LQFP In stock: 1239 pcs</p> <p>RFQ</p>
 <p>LTC2757AILX Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC In stock: 2763 pcs</p> <p>RFQ</p>	 <p>LTC2757BCLX Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC In stock: 4862 pcs</p> <p>RFQ</p>
 <p>LTC2757ACLX#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 18BIT PAR 48LQFP In stock: 2344 pcs</p> <p>RFQ</p>	 <p>LTC2758AILX#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 18BIT SPI/SRL 48-LQFP In stock: 1157 pcs</p> <p>RFQ</p>