



ADI (Analog Devices, Inc.)

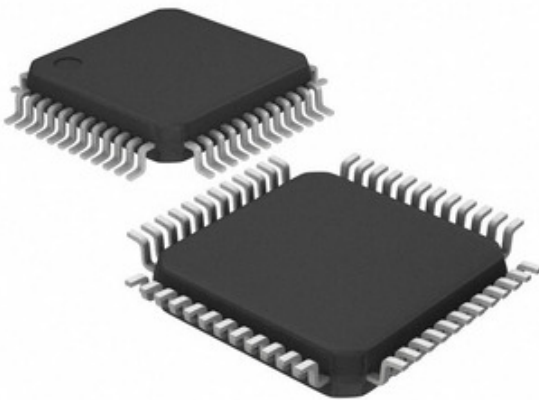


Image may be representation. See specifications for product details.

LTC2758AILX#PBF

Part Number:	LTC2758AILX#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 18BIT SPI/SRL 48-LQFP
Datasheets:	 LTC2758AILX#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

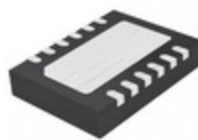
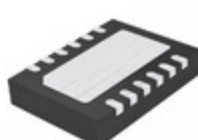
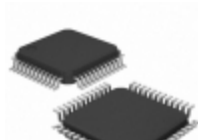
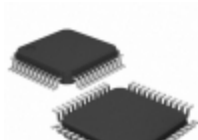
Specifications of LTC2758AILX#PBF

PART NUMBER	LTC2758AILX#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 18BIT SPI/SRL 48-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC2758AILX#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
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	2
NUMBER OF BITS	18
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.5, ±0.2
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	18 Bit Digital to Analog Converter 2 48-LQFP (7x7)
DATA INTERFACE	SPI
BASE PART NUMBER	LTC2758
ARCHITECTURE	Multiplying DAC

Related Tags

ADI (Analog Devices, Inc.) LTC2758AILX#PBF	LTC2758AILX#PBF Distributor	LTC2758AILX#PBF Supplier
LTC2758AILX#PBF Price	LTC2758AILX#PBF Pictures	LTC2758AILX#PBF Image
LTC2758AILX#PBF PDF Datasheet	LTC2758AILX#PBF Download Datasheet	LTC2758AILX#PBF Datasheet
LTC2758AILX#PBF Stock	Buy LTC2758AILX#PBF	Buy ADI (Analog Devices, Inc.) LTC2758AILX#PBF
ADI (Analog Devices, Inc.) LTC2758AILX#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2758AILX#PBF	AD LTC2758AILX#PBF	ADI (Analog Devices, Inc.) LTC2758AILX#PBF
Analog Devices Inc. LTC2758AILX#PBF	Analog Devices, Inc. LTC2758AILX#PBF	

Related Products

 LTC2801CDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC TXRX RS232 12-DFN In stock: 121 pcs RFQ	 LTC2758ACLX Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC In stock: Out stock RFQ
 LTC2758ACLX#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 18BIT SPI/SRL 48-LQFP In stock: 100 pcs RFQ	 LTC2801CDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC TXRX RS232 12-DFN In stock: Out stock RFQ
 LTC2758BILX#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 18BIT SPI/SRL 48-LQFP In stock: 247 pcs RFQ	 LTC2758BCLX Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC In stock: Out stock RFQ
 LTC2758BCLX#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 18BIT SPI/SRL 48-LQFP In stock: 5 pcs RFQ	 LTC2757BILX#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 18BIT PAR 48LQFP In stock: 240 pcs RFQ
 LTC2757BILX Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC In stock: Out stock RFQ	 LTC2758AILX Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC In stock: Out stock RFQ
 LTC2757BCLX#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 18BIT PAR 48LQFP In stock: Out stock RFQ	 LTC2758BILX Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC In stock: Out stock RFQ