



ADI (Analog Devices, Inc.)

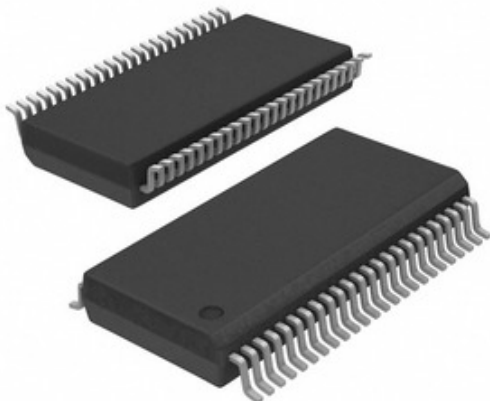


Image may be representation. See specifications for product details.

LTC1742IFW#PBF

Part Number:	LTC1742IFW#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT 65MSPS 48-TSSOP
Datasheets:	 LTC1742IFW#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1742IFW#PBF

PART NUMBER	LTC1742IFW#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT 65MSPS 48-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC1742IFW#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	48-TSSOP
SERIES	-
SAMPLING RATE (PER SECOND)	65M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	48-TFSOP (0.240", 6.10mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 1 Input 1 Pipelined 48-TSSOP
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC1742
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) LTC1742IFW#PBF	LTC1742IFW#PBF Distributor	LTC1742IFW#PBF Supplier
LTC1742IFW#PBF Price	LTC1742IFW#PBF Pictures	LTC1742IFW#PBF Image
LTC1742IFW#PBF PDF Datasheet	LTC1742IFW#PBF Download Datasheet	LTC1742IFW#PBF Datasheet
LTC1742IFW#PBF Stock	Buy LTC1742IFW#PBF	Buy ADI (Analog Devices, Inc.) LTC1742IFW#PBF
ADI (Analog Devices, Inc.) LTC1742IFW#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC1742IFW#PBF	AD LTC1742IFW#PBF	ADI (Analog Devices, Inc.) LTC1742IFW#PBF
Analog Devices Inc. LTC1742IFW#PBF	Analog Devices, Inc. LTC1742IFW#PBF	

Related Products

 LTC1743CFW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 50MSPS SMPL 48TSSOP In stock: 35 pcs RFQ	 LTC1741IFW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 65MSPS 48-TSSOP In stock: Out stock RFQ
 LTC1742CFW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 65MSPS 48-TSSOP In stock: Out stock RFQ	 LTC1743CFW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 50MSPS SMPL 48TSSOP In stock: Out stock RFQ
 LTC1741CFW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 65MSPS 48-TSSOP In stock: Out stock RFQ	 LTC1743IFW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 50MSPS SMPL 48TSSOP In stock: Out stock RFQ
 LTC1742IFW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 65MSPS 48-TSSOP In stock: Out stock RFQ	 LTC1742CFW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 65MSPS 48-TSSOP In stock: Out stock RFQ
 LTC1744CFW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 50MSPS 48-TSSOP In stock: 28 pcs RFQ	 LTC1741CFW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 65MSPS 48-TSSOP In stock: Out stock RFQ
 LTC1741IFW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 65MSPS 48-TSSOP In stock: Out stock RFQ	 LTC1743IFW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 50MSPS SMPL 48TSSOP In stock: Out stock RFQ