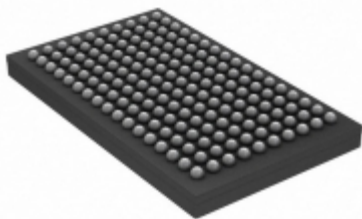


LTC2000IY-14#PBF



**ANALOG DEVICES**
AHEAD OF WHAT'S POSSIBLE™

Part Number: [LTC2000IY-14#PBF](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC DAC 14BIT 2.5GSPS 170BGA

Data sheet:  [LTC2000 Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

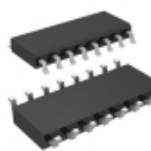
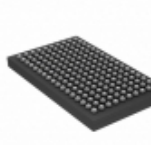
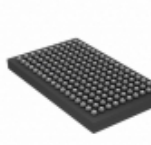
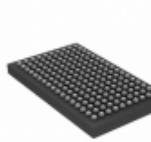
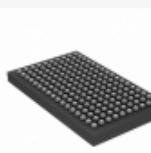
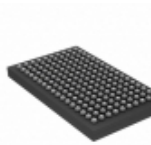
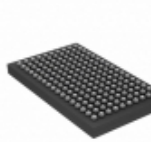
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy LTC2000IY-14#PBF with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	LTC2000IY-14#PBF	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC DAC 14BIT 2.5GSPS 170BGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	1297 pcs	Data sheet	LTC2000 Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply, Digital	1.8 V ~ 1.92 V, 3.135 V ~ 3.465 V
Voltage - Supply, Analog	1.8 V ~ 1.92 V, 3.135 V ~ 3.465 V	Supplier Device Package	170-BGA (9x15)
Settling Time	2.2ns (Typ)	Series	-
Reference Type	External, Internal	Packaging	Tray
Package / Case	170-LFBGA	Output Type	Current - Unbuffered
Operating Temperature	-40°C ~ 85°C	Number of D/A Converters	1
Number of Bits	14	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	14 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	INL/DNL (LSB)	±0.5, ±0.2
Differential Output	Yes	Detailed Description	14 Bit Digital to Analog Converter 1 170-BGA (9x15)
Data Interface	LVDS - Parallel	Base Part Number	LTC2000
Architecture	Current Steering		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 1297 pieces of ADI (Analog Devices, Inc.) LTC2000IY-14#PBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: LTC201ACS#PBF Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC202CS#PBF Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC2000CY-11#PBF Description: IC DAC 11BIT 2.5GSPS 170BGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC203CS#PBF Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC201ACS#TRPBF Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC2000AIY-16#PBF Description: IC DAC 16BIT 2.7GSPS 170BGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC2000IY-16#PBF Description: IC DAC 16BIT 2.5GSPS 170BGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC2000IY-11#PBF Description: IC DAC 11BIT 2.5GSPS 170BGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC2000IY-14 Description: IC ADC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC2000CY-11 Description: IC ADC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC2000CY-16#PBF Description: IC DAC 16BIT 2.5GSPS 170BGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC203CN#PBF Description: IC SWITCH QUAD SPST 16DIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC2000CY-16 Description: IC ADC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC201ACN#PBF Description: IC SWITCH QUAD SPST 16DIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC202CN#PBF Description: IC SWITCH QUAD SPST 16DIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC2000CY-14#PBF Description: IC DAC 14BIT 2.5GSPS 170BGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC2000IY-11 Description: IC ADC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC202CS#TRPBF Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC2000CY-14 Description: IC ADC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC2000IY-16 Description: IC ADC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for LTC2000IY-14#PBF

ADI (Analog Devices, Inc.) LTC2000IY-14#PBF	LTC2000IY-14#PBF distributor	LTC2000IY-14#PBF supplier	LTC2000IY-14#PBF price
LTC2000IY-14#PBF download datasheet	LTC2000IY-14#PBF datasheet	LTC2000IY-14#PBF stock	buy LTC2000IY-14#PBF
ADI (Analog Devices, Inc.) LTC2000IY-14#PBF	AD LTC2000IY-14#PBF	ADI (Analog Devices, Inc.) LTC2000IY-14#PBF	Analog Devices Inc. LTC2000IY-14#PBF
Analog Devices, Inc. LTC2000IY-14#PBF			