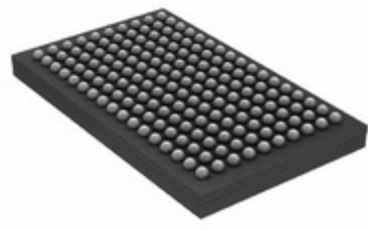



	<p><b>LTC2000CY-14#PBF</b></p>
	<p><b>Manufacturer Part Number:</b> <a href="#">LTC2000CY-14#PBF</a></p>
	<p><b>Manufacturer/Brand:</b> <a href="#">Linear Technology / Analog Devices</a></p>
	<p><b>Part of Description:</b> IC DAC 14BIT 2.5GSPS 170BGA</p>
	<p><b>Datasheets:</b>  <a href="#">LTC2000CY-14#PBF.pdf</a></p>
	<p><b>RoHs Status:</b>  Lead free / RoHS</p>
<p><b>Stock Condition:</b> Compliant New original, Stock Available.</p>	
<p><b>Ship From:</b> Hong Kong</p>	
<p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>	
<p>Image may be representation. See specs for product details.</p>	

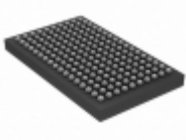




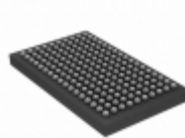
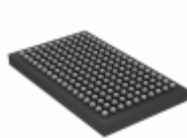
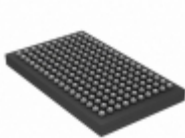
### Specifications

Part Number	<a href="#">LTC2000CY-14#PBF</a>
Manufacturer	<a href="#">Linear Technology / Analog Devices</a>
Description	IC DAC 14BIT 2.5GSPS 170BGA
Category	<a href="#">Integrated Circuits (ICs) &gt; Data Acquisition - Digital to</a>
Part Status	<a href="#">Require For Quote &amp; Check Stock</a>
Series	-
Operating Temperature	0°C ~ 70°C
Output Type	Current - Unbuffered
Package / Case	170-LFBGA
Supplier Device Package	170-BGA (9x15)
Number of Bits	14
Data Interface	LVDS - Parallel
Settling Time	2.2ns (Typ)
Voltage - Supply, Analog	1.8 V ~ 1.92 V, 3.135 V ~ 3.465 V
Voltage - Supply, Digital	1.8 V ~ 1.92 V, 3.135 V ~ 3.465 V
Architecture	Current Steering
Reference Type	External, Internal
Number of D/A Converters	1
Differential Output	Yes
INL/DNL (LSB)	±0.5, ±0.2
Packaging	Tray

LTC2000CY-14#PBF is New Original in Stock, Search LTC2000CY-14#PBF Datasheets, PDF, Inventory at Y-IC.com Online, Order LTC2000CY-14#PBF Linear Technology / Analog Devices with warrantied and confidence. RFQ LTC2000CY-14#PBF : [Info@Y-IC.com](mailto:Info@Y-IC.com)



















































### You May Be Also Be interested

In:

 <p><b>LTC2000CY-16#PBF</b> ADI (Analog Devices, Inc.) IC DAC 16BIT 2.5GSPS 170BGA</p>	 <p><b>LTC2000CY-16</b> ADI (Analog Devices, Inc.) IC ADC</p>	 <p><b>LTC2000CY-14</b> ADI (Analog Devices, Inc.) IC ADC</p>	 <p><b>LTC2000IY-11</b> ADI (Analog Devices, Inc.) IC ADC</p>
 <p><b>LTC2000CY-11</b> ADI (Analog Devices, Inc.) IC ADC</p>	 <p><b>LTC2000CY-14#PBF</b> ADI (Analog Devices, Inc.) IC DAC 14BIT 2.5GSPS 170BGA</p>	 <p><b>LTC2000IY-11#PBF</b> ADI (Analog Devices, Inc.) IC DAC 11BIT 2.5GSPS 170BGA</p>	 <p><b>LTC2000CY-11#PBF</b> ADI (Analog Devices, Inc.) IC DAC 11BIT 2.5GSPS 170BGA</p>

### Hot Parts

[More](#)

- |  |  |   |   |   |
|--|--|---|---|---|
|  06035A120GAT4A     |  AHS100-S/SP50      |  AOTF7N65              |  AP2313GN           |  AP7173-SPG-13       |
|  BCM4330XFKUBG      |  BCSM352-2          |  BH30FB1WG-TR          |  C0402JB0J102M020BC |  C3225X7R1H225KT000N |
|  CC0805KRX7R8BB154  |  CCK-2412DF         |  CL10C9R1DB8NNNC       |  FCX1051TA          |  FSBB10SM60          |
|  GRM1556P1H1R4CZ01D |  GRM1886P2A3R1CZ01D |  HI2220T101R-10        |  HNC-25SY           |  IDP04N03LA          |
|  LDB20C500A2400     |  LM1086ISX-ADJ      |  LT1009IS8#TR          |  LTC6082CDHC#PBF    |  M27C4001-12F1L      |
|  MAX6008BEUR        |  MAX770ESA-T        |  MB3793-27APF-G-JN-6E1 |  MB90F497GPMCR-GE1  |  PL3201B-64I         |
|  PVZ3A473A01R00     |  R395CH21FW         |  S-1711A1528-M6T1U     |  S-24C04AFJ-TB      |  SBAT54ALT1G         |
|  SFH4056S8          |  SFH615A-1X006      |  SK35GAL063            |  SKKT131/060-3      |  SMF18AT1G           |
|  SS10P6-M3/86A      |  SSG45C80           |  STM32F051K8U6         |  SW20PHN320         |  TBK716250HHE        |
|  TC74VHCT573AFKEK   |  TPS51727RHAT       |  VSKT26/14S90P         |  W0735RB060         |  XC61CN4602MR        |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited