


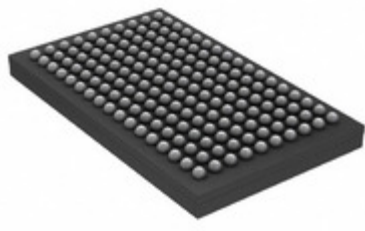





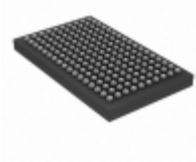
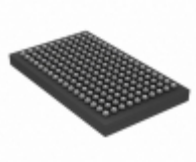
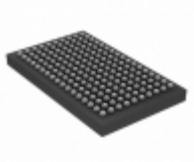

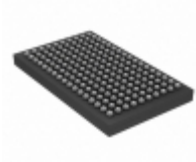
|   |  |
|---|--|
|   | <h2>LTC2000CY-11#PBF</h2>  |
|   | <p><b>Manufacturer Part Number:</b> <a href="#">LTC2000CY-11#PBF</a></p> <p><b>Manufacturer/Brand:</b> <a href="#">Linear Technology / Analog Devices</a></p> <p><b>Part of Description:</b> IC DAC 11BIT 2.5GSPS 170BGA</p> <p><b>Datasheets:</b>  <a href="#">LTC2000CY-11#PBF.pdf</a></p> <p><b>RoHS Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> Compliant<br/>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.<br/>See specs for product details.</p>            |  |

### Specifications

|                           |  |
|---------------------------|--|
| Part Number               | <a href="#">LTC2000CY-11#PBF</a>   |
| Manufacturer              | <a href="#">Linear Technology / Analog Devices</a>                           |
| Description               | IC DAC 11BIT 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            | 11   |
| 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)             | ±0.2, ±0.1   |
| Packaging                 | Tray   |



LTC2000CY-11#PBF is New Original in Stock, Search LTC2000CY-11#PBF Datasheets, PDF, Inventory at Y-IC.com Online, Order LTC2000CY-11#PBF Linear Technology / Analog Devices with warrantied and confidence. RFQ LTC2000CY-11#PBF : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested

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| <p>In:</p>  <p><b>LTC2000CY-16</b><br/>ADI (Analog Devices, Inc.)<br/>IC ADC</p>               |  <p><b>LTC2000CY-14</b><br/>ADI (Analog Devices, Inc.)<br/>IC ADC</p>                                       |  <p><b>LTC2000CY-11</b><br/>ADI (Analog Devices, Inc.)<br/>IC ADC</p>  |  <p><b>LTC2000CY-14#PBF</b><br/>ADI (Analog Devices, Inc.)<br/>IC DAC 14BIT 2.5GSPS 170BGA</p>             |
|  <p><b>LTC2000CY-11#PBF</b><br/>ADI (Analog Devices, Inc.)<br/>IC DAC 11BIT 2.5GSPS 170BGA</p> |  <p><b>LTC2000AIY-16#PBF</b><br/>Linear Technology / Analog<br/>Devices<br/>IC DAC 16BIT 2.7GSPS 170BGA</p> |  <p><b>LTC2000AIY-16</b><br/>ADI (Analog Devices, Inc.)<br/>IC ADC</p> |  <p><b>LTC2000CY-14#PBF</b><br/>Linear Technology / Analog<br/>Devices<br/>IC DAC 14BIT 2.5GSPS 170BGA</p> |

### Hot Parts

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|  |  |   |  |  |
|--|--|---|--|--|
|  06031U1R0CAT2A |  A438S13TEC           |  ACPL-024L-500E        |  AP7311-33WG-7   |  AS3815M5-4.75/TR   |
|  AT45DB021D-MH  |  AT83C26-RKTUL        |  B39182-B7821-C710-S09 |  BD7902HFS-E2    |  BLM31AF700SH1L     |
|  CAT7101CT5     |  CGJ2B2C0G1H150J050BA |  CM2830APIM23TR-30V    |  CM800DXLE-24A   |  CS493122-CLZR      |
|  D D1029N20T    |  DCX51-16-13          |  DS2746G-C02+T         |  FAN5646UC00X    |  GCJ188R71H153KA01D |
|  KP300A2000V    |  LCA127LS             |  LD02YC561JAB2A        |  LMTP33CA-786    |  MAX4053EPE         |
|  MC13892VL      |  MDF10N62ZG           |  N1663DH35             |  NRVHPAF320T3G   |  P086CH04           |
|  PR36MF22NSZ    |  RA55H4047M           |  SAFED881MFL0F05R00    |  SGB8206ANTF4G   |  SK150DA100D        |
|  SK70DH16       |  SMBJ9.0A-E3/52       |  SMBJ9.0CA             |  STM1061N34WX6F1 |  STP17NK40ZFP       |
|  STR-X6757N     |  SW10-8437NK2Y5A      |  TC160G33AF-0012       |  TP3067WMX       |  UC3714DTR          |
|  V10P10-E3/86A  |  VI-810218            |  WM7211IMS/RV          |  XC6701D502JR-G  |  ZMY9V1-GS08        |

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