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| <div><div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div></div><div><div>LINEAR TECHNOLOGY</div><div>NOW PART OF</div><div>ANALOG DEVICES</div></div></div> | <div><div>LTC1865LIS8#PBF</div><div><div>Manufacturer Part Number:</div><div>LTC1865LIS8#PBF</div></div><div><div>Manufacturer/Brand:</div><div>Linear Technology / Analog Devices</div></div><div><div>Part of Description:</div><div>IC A/D CONV 2CH 16BIT 8-SOIC</div></div><div><div>Datasheets:</div><div><div><div></div></div>LTC1865LIS8#PBF.pdf</div></div><div><div>RoHs Status:</div><div><div><div></div></div>Lead free / RoHS</div></div><div><div>Stock Condition:</div><div>Compliant<br/>New original, Stock Available.</div></div><div><div>Ship From:</div><div>Hong Kong</div></div><div><div>Shipment Way:</div><div>DHL/Fedex/TNT/UPS/EMS</div></div></div> |
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| <div>Image may be representation.<br/>See specs for product details.</div>                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

| Specifications             |                                                          |
|----------------------------|----------------------------------------------------------|
| Part Number                | LTC1865LIS8#PBF                                          |
| Manufacturer               | Linear Technology / Analog Devices                       |
| Description                | IC A/D CONV 2CH 16BIT 8-SOIC                             |
| Category                   | Integrated Circuits (ICs) > Data Acquisition - Analog to |
| Part Status                | Require For Quote & Check Stock                          |
| Series                     | -                                                        |
| Input Type                 | Single Ended                                             |
| Operating Temperature      | -40°C ~ 85°C                                             |
| Features                   | -                                                        |
| Configuration              | MUX-S/H-ADC                                              |
| Package / Case             | 8-SOIC (0.154", 3.90mm Width)                            |
| Supplier Device Package    | 8-SOIC                                                   |
| Number of A/D Converters   | 1                                                        |
| Number of Bits             | 16                                                       |
| Sampling Rate (Per Second) | 150k                                                     |
| Data Interface             | SPI                                                      |
| Voltage - Supply, Analog   | 2.7 V ~ 3.6 V                                            |
| Voltage - Supply, Digital  | 2.7 V ~ 3.6 V                                            |
| Number of Inputs           | 2                                                        |
| Ratio - S/H:ADC            | 1:1                                                      |
| Architecture               | SAR                                                      |
| Reference Type             | External                                                 |
| Packaging                  | Tube                                                     |

LTC1865LIS8#PBF is New Original in Stock, Search LTC1865LIS8#PBF Datasheets, PDF, Inventory at Y-IC.com Online, Order LTC1865LIS8#PBF Linear Technology / Analog Devices with warrantied and confidence. RFQ LTC1865LIS8#PBF : Info@Y-IC.com

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| ⌞ 1503PA100           | ⚙ A2C00040637      | D ADC12130CIWMX/NOPB   | ➡ BZD27C11P-GS08     | ➡ C1608CH2A101J080AA |
| ⚙ C1608X5R0G226M080AA | ⌞ CDC5D23BNP-100LC | ⚙ CGA4J2X7R2A473K125AA | ⚡ DLW5AHN402SQ2L     | ➡ DS1553-70          |
| D FDMS8558S           | ⚙ FX2000FX-50      | ⌞ GCM0335C1E6R2DD03D   | ⚙ GCM1885C2A180JA16D | ➡ GRM1555C1HR80BZ01D |
| ➡ HA17358AF           | ⚡ HY6264ALJ-70     | ⚙ IRF7314TR            | ⌞ KSC5402DTTU        | ➡ L7905CV-DG         |
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