

|                                                                                                                                                                         |                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>Image may be representation.<br/>See specs for product details.</div> | <b>LTC2635CUD-HMI8#PBF</b>                                                                                             |
|                                                                                                                                                                         | <b>Manufacturer Part Number:</b> <a href="#">LTC2635CUD-HMI8#PBF</a>                                                   |
|                                                                                                                                                                         | <b>Manufacturer/Brand:</b> N/A                                                                                         |
|                                                                                                                                                                         | <b>Part of Description:</b> IC DAC 8BIT I2C QUAD 16QFN                                                                 |
|                                                                                                                                                                         | <b>RoHs Status:</b>  Lead free / RoHS |
|                                                                                                                                                                         | <b>Stock Condition:</b> <div>Compliant</div> New original, 2698 pcs Stock Available.                                   |
|                                                                                                                                                                         | <b>Ship From:</b> Hong Kong                                                                                            |
| <b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS                                                                                                                              |                                                                                                                        |

| Specifications            |                                                                                           |
|---------------------------|-------------------------------------------------------------------------------------------|
| Part Number               | <a href="#">LTC2635CUD-HMI8#PBF</a>                                                       |
| Manufacturer              | N/A                                                                                       |
| Description               | IC DAC 8BIT I2C QUAD 16QFN                                                                |
| Category                  | <a href="#">Integrated Circuits (ICs)</a> > <a href="#">Data Acquisition - Digital to</a> |
| Part Status               | 2698 pcs Stock                                                                            |
| Voltage - Supply, Digital | 5V                                                                                        |
| Voltage - Supply, Analog  | 5V                                                                                        |
| Supplier Device Package   | 16-QFN (3x3)                                                                              |
| Settling Time             | 3.9μs (Typ)                                                                               |
| Series                    | -                                                                                         |
| Reference Type            | External, Internal                                                                        |
| Packaging                 | Tube                                                                                      |
| Package / Case            | 16-WFQFN Exposed Pad                                                                      |
| Output Type               | Voltage - Buffered                                                                        |
| Operating Temperature     | 0°C ~ 70°C                                                                                |
| Number of D/A Converters  | 4                                                                                         |
| Number of Bits            | 8                                                                                         |
| INL/DNL (LSB)             | ±0.05, ±0.5 (Max)                                                                         |
| Differential Output       | No                                                                                        |
| Data Interface            | I²C                                                                                       |
| Architecture              | -                                                                                         |
|                           |                                                                                           |

You May Be Also Be interested

|                                                                                                                                                                      |                                                                                                                                                                  |                                                                                                                                                                     |                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| In:                                                                                                                                                                  |                                                                                                                                                                  |                                                                                                                                                                     |                                                                                                                                                                        |
| <div><b>LTC2635CUD-HMI10#TRPBF</b><br/>N/A<br/>IC DAC 10BIT I2C QUAD 16-QFN</div> | <div><b>LTC2635CUD-HZ10#PBF</b><br/>N/A<br/>IC DAC 10BIT I2C QUAD 16QFN</div> | <div><b>LTC2635CUD-HMI8#TRPBF</b><br/>N/A<br/>IC DAC 8BIT I2C QUAD 16-QFN</div> | <div><b>LTC2635CUD-HMI8#TRPBF</b><br/>N/A<br/>IC DAC 8BIT I2C QUAD 16-QFN</div>   |
| <div><b>LTC2635CUD-HZ10#PBF</b><br/>N/A<br/>IC DAC 10BIT I2C QUAD 16QFN</div>     | <div><b>LTC2635CUD-HMI8#PBF</b><br/>N/A<br/>IC DAC 8BIT I2C QUAD 16QFN</div>  | <div><b>LTC2635CUD-HMI12#PBF</b><br/>N/A<br/>IC DAC 12BIT I2C QUAD 16QFN</div>  | <div><b>LTC2635CUD-HMI12#TRPBF</b><br/>N/A<br/>IC DAC 12BIT I2C QUAD 16-QFN</div> |

| LTC2635CUD-HMI8#PBF Related keyword |                                  |                                 |                           |                                  | More |
|-------------------------------------|----------------------------------|---------------------------------|---------------------------|----------------------------------|------|
| LTC2635CUD-HMI8#PBF                 | LTC2635CUD-HMI8#PBF Data Sheet   | LTC2635CUD-HMI8#PBF Datasheets  | LTC2635CUD-HMI8#PBF PDF   | LTC2635CUD-HMI8#PBF              |      |
| LTC2635CUD-HMI8#PBF Electronic      | LTC2635CUD-HMI8#PBF Components   | LTC2635CUD-HMI8#PBF Distributor | LTC2635CUD-HMI8#PBF Image | LTC2635CUD-HMI8#PBF Part         |      |
| LTC2635CUD-HMI8#PBF Price           | LTC2635CUD-HMI8#PBF Manufacturer | LTC2635CUD-HMI8#PBF Picture     | LTC2635CUD-HMI8#PBF Stock | LTC2635CUD-HMI8#PBF Inventory    |      |
| LTC2635CUD-HMI8#PBF New             | LTC2635CUD-HMI8#PBF Original     | LTC2635CUD-HMI8#PBF Warranted   | LTC2635CUD-HMI8#PBF RFQ   | LTC2635CUD-HMI8#PBF Order Online |      |