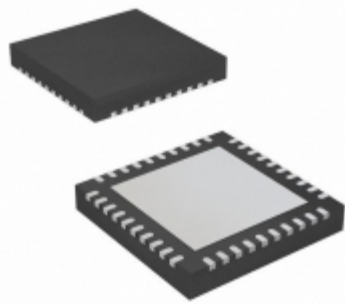


HMC835LP6GE





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Part Number: [HMC835LP6GE](#)

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

Description: IC PLL VCO WIDEBAND 40SMD

Data sheet:  [HMC835LP6GE](#)

RoHs Status: Lead free / RoHS Compliant

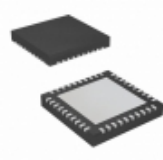
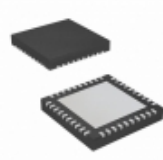
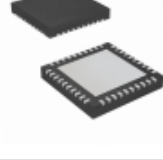
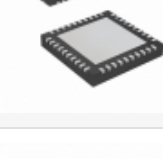
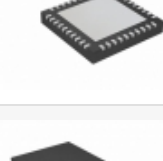
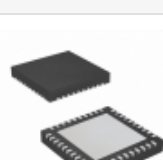
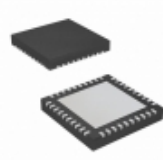
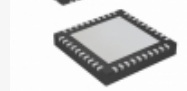
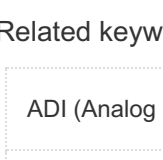
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy HMC835LP6GE with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                           |                                  |                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|--------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | HMC835LP6GE                               | Manufacturer                     | <a href="#">ADI (Analog Devices, Inc.)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | IC PLL VCO WIDEBAND 40SMD                 | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 5644 pcs                                  | Data sheet                       | <a href="#">HMC835LP6GE</a>                |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 3.1 V ~ 5.2 V                              |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 40-QFN (6x6)                              | Series                           | -                                          |
| Ratio - Input:Output                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1:2                                       | Packaging                        | Strip                                      |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 40-VFQFN Exposed Pad                      | PLL                              | Yes                                        |
| Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Clock                                     | Other Names                      | 1127-1823                                  |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -40°C ~ 85°C                              | Number of Circuits               | 1                                          |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Surface Mount                             | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                              |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                              | 7 Weeks                                   | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                 |
| Input                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Clock                                     | Frequency - Max                  | 4.1GHz                                     |
| Divider/Multiplier                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Yes/No                                    | Differential - Input:Output      | No/Yes                                     |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                             | HMC835                                    |                                  |                                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 5644 pieces of ADI (Analog Devices, Inc.) HMC835LP6GE in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                            |

| RELATED PRODUCTS                                                                   |                                                                                       |                                                           |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------|
|  | Part#: <a href="#">HMC8327LG</a><br>Description: E-BAND LOW BAND DOWNCONVERTER        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HMC833LP6GE</a><br>Description: IC FRACT-N PLL W/VCO 40SMT         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HMC839LP6CETR</a><br>Description: IC PLL W/VCO FRACTIONAL-N 40-QFN | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HMC833LP6GETR</a><br>Description: IC FRACT-N PLL W/VCO 40SMT       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HMC836LP6CE</a><br>Description: IC PLL W/VCO FRACTIONAL-N 40-QFN   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HMC832ALP6GETR</a><br>Description: WBAND RF PLL VCO, 25-3000MHZ    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HMC832LP6GE</a><br>Description: IC PLL FRACTIONAL-N VCO 40SMD      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HMC838LP6CETR</a><br>Description: IC PLL W/VCO FRACTIONAL-N 40-QFN | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HMC834LP6GETR</a><br>Description: IC PLL W/VCO FRACTIONAL-N 40-QFN | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HMC8326LG</a><br>Description: E-BAND LOW BAND DOWNCONVERTER        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HMC839LP6CE</a><br>Description: IC PLL W/VCO FRACTIONAL-N 40-QFN   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HMC837LP6CETR</a><br>Description: IC PLL W/VCO FRACTIONAL-N 40QFN  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HMC836LP6CETR</a><br>Description: IC PLL W/VCO FRACTIONAL-N 40-QFN | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HMC835LP6GETR</a><br>Description: IC PLL VCO WIDEBAND 40SMD        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HMC838LP6CE</a><br>Description: IC PLL W/VCO FRACTIONAL-N 40-QFN   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HMC832ALP6GE</a><br>Description: WBAND RF PLL VCO, 25-3000MHZ      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HMC837LP6CE</a><br>Description: IC PLL W/VCO FRACTIONAL-N 40-QFN   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HMC834LP6GE</a><br>Description: IC PLL W/VCO FRACTIONAL-N 40-QFN   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HMC8400</a><br>Description: IC RF AMP VSAT 2GHZ-30GHZ DIE          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HMC832LP6GETR</a><br>Description: IC PLL FRACTIONAL-N VCO 40SMD    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

| Related keywords for HMC835LP6GE       |                         |                                        |                                 |
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| HMC835LP6GE download datasheet         | HMC835LP6GE datasheet   | HMC835LP6GE stock                      | buy HMC835LP6GE                 |
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