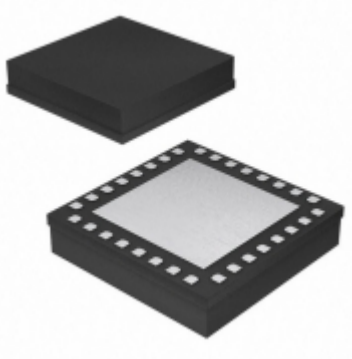


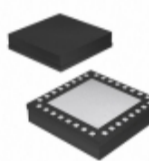

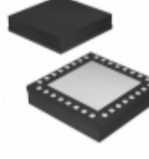


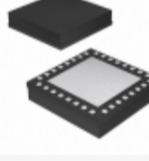





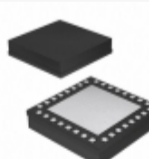
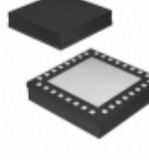
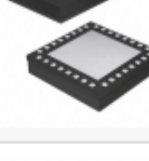
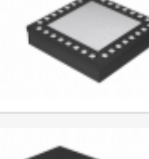

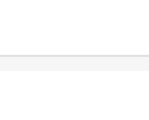

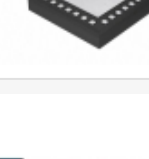
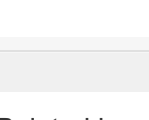


## HMC510LP5ETR

|   |  |   |   |
|---|--|---|---|
|    | <br><b>ANALOG DEVICES</b><br><small>AHEAD OF WHAT'S POSSIBLE™</small> | <b>Part Number:</b> <a href="#">HMC510LP5ETR</a><br><b>Manufacturer:</b> <a href="#">ADI (Analog Devices, Inc.)</a><br><b>Description:</b> VCO 4.5GHZ, 9GHZ<br><b>Data sheet:</b>  <a href="#">HMC510LP5</a> | <b>RoHS Status:</b> Lead free / RoHS Compliant<br><b>Ship From:</b> Hong Kong<br><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS |
| <p>Images are for reference only.<br/>See Product Specifications for product details.<br/>Buy HMC510LP5ETR with confidence from Components-Store.com, 1 Year Warranty</p> |  | <a href="#" style="background-color: #0070C0; color: white; padding: 5px 10px; border-radius: 3px;">Request For Quotation</a>   |   |

| PRODUCT PARAMETER                |  |
|----------------------------------|--|
| Part Number                      | <a href="#">HMC510LP5ETR</a>   |
| Manufacturer                     | <a href="#">ADI (Analog Devices, Inc.)</a>   |
| Description                      | VCO 4.5GHZ, 9GHZ   |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant   |
| Quantity Available               | 3527 pcs   |
| Product Photo                    | <a href="#">HMC510LP5ETR.jpg</a>   |
| Category                         | <a href="#">Crystals, Oscillators, Resonators</a>  |
| Voltage - Supply                 | 5V   |
| Tuning Voltage (VDC)             | 2V ~ 13V   |
| Size / Dimension                 | 0.197" L x 0.197" W (5.00mm x 5.00mm)  |
| Series                           | -  |
| Pushing (MHz/V)                  | 20   |
| Power (dBm)                      | -6±2, 11±3, 12.5±2.5   |
| Phase Noise Typ (dBc/Hz)         | -116   |
| Packaging                        | Tape & Reel (TR)   |
| Package / Case                   | 32-VFQFN Exposed Pad, CSP  |
| Other Names                      | 1127-1439-2  |
| Operating Temperature            | -40°C ~ 85°C   |
| Moisture Sensitivity Level (MSL) | 3 (168 Hours)  |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant   |
| Icc Max                          | 360mA  |
| Height                           | 0.039" (1.00mm)  |
| Frequency Range                  | 4.225 ~ 4.775GHz, 8.45 ~ 9.55GHz   |
| Frequency - Center               | 4.5GHz, 9GHz   |
| Detailed Description             | 4.5GHz, 9GHz Center Frequency 2V ~ 13V Voltage Controlled Oscillator -6±2, 11±3, 12.5±2.5 dBm 15 2nd Harmonic, Typ (dBc) |
| Base Part Number                 | HMC510   |
| 2nd Harmonic, Typ (dBc)          | 15   |

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 3527 pieces of ADI (Analog Devices, Inc.) HMC510LP5ETR in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-Store.com](mailto:info@Components-Store.com)

| RELATED PRODUCTS   |   |  |                     |
|--|---|--|---------------------|
|  | Part#: <a href="#">HMC511LP5E</a><br>Description: VCO 4.8GHZ, 9.6GHZ                    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 2933  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">HMC50DTEI</a><br>Description: CONN EDGE DUAL FEMALE 100POS .100      | Manufacturers: <a href="#">Sullins Connector Solutions</a><br>In Stock: 1362 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">HMC512LP5E</a><br>Description: VCO 5.1GHZ, 10.2GHZ                   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 2929  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">HMC50DRYS-S93</a><br>Description: CONN EDGE DUAL FEMALE 100POS .100  | Manufacturers: <a href="#">Sullins Connector Solutions</a><br>In Stock: 3179 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">HMC5132LP5E</a><br>Description: IC VCO                               | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 4353  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">HMC511LP5ETR</a><br>Description: VCO 4.8GHZ, 9.6GHZ                  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 3771  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">HMC50DTEH</a><br>Description: CONN EDGE DUAL FEMALE 100POS .100      | Manufacturers: <a href="#">Sullins Connector Solutions</a><br>In Stock: 915  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">HMC5128LP5E</a><br>Description: IC VCO                               | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 4748  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">HMC5132LP5ETR</a><br>Description: IC VCO                             | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 4105  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">HMC50DTES</a><br>Description: CONN EDGE DUAL FEMALE 100POS .100      | Manufacturers: <a href="#">Sullins Connector Solutions</a><br>In Stock: 1432 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">HMC50DTEN</a><br>Description: CONN EDGE DUAL FEMALE 100POS .100      | Manufacturers: <a href="#">Sullins Connector Solutions</a><br>In Stock: 1039 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">HMC511LP5</a><br>Description: VCO 4.8GHZ, 9.6GHZ                     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 2553  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">HMC510LP5TR</a><br>Description: VCO 4.5GHZ, 9GHZ                     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 3138  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">HMC510LP5</a><br>Description: VCO 4.5GHZ, 9GHZ                       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 2304  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">HMC510LP5E</a><br>Description: VCO 4.5GHZ, 9GHZ                      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 3408  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">HMC511LP5TR</a><br>Description: VCO 4.8GHZ, 9.6GHZ                   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 4602  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">HMC50DTEF</a><br>Description: CONN EDGE DUAL FEMALE 100POS .100      | Manufacturers: <a href="#">Sullins Connector Solutions</a><br>In Stock: 910  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">HMC50DRYS-S734</a><br>Description: CONN EDGE DUAL FEMALE 100POS .100 | Manufacturers: <a href="#">Sullins Connector Solutions</a><br>In Stock: 3414 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">HMC512LP5ETR</a><br>Description: VCO 5.1GHZ, 10.2GHZ                 | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 3518  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">HMC50DRYS</a><br>Description: CONN EDGE DUAL FEMALE 100POS .100      | Manufacturers: <a href="#">Sullins Connector Solutions</a><br>In Stock: 3510 | <a href="#">RFQ</a> |

Related keywords for **HMC510LP5ETR**

|   |                          |   |                                  |
|---|--------------------------|---|----------------------------------|
| ADI (Analog Devices, Inc.) HMC510LP5ETR | HMC510LP5ETR distributor | HMC510LP5ETR supplier                   | HMC510LP5ETR price               |
| HMC510LP5ETR download datasheet         | HMC510LP5ETR datasheet   | HMC510LP5ETR stock                      | buy HMC510LP5ETR                 |
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| Analog Devices, Inc. HMC510LP5ETR       |                          |   |                                  |

