

## HMC347ALP3E



**ADI (Analog Devices, Inc.)**  
 IC GAAS MESFET SW SPDT 16QFN  
 Lead free / RoHS Compliant  
 RF/IF and RFID

[HMC347ALP3E.pdf](#)

**Buy Now**

part#HMC347ALP3E is available, see description of HMC347ALP3E as below .  
 use the request quote form to request HMC347ALP3E price and lead time.  
 Buy Electronic Components at zeanoit.com .we are an independent distributor of  
 electronic components with extensive inventory in stock.  
 The price and lead time for HMC347ALP3E depending on the quantity required,  
 availability and warehouse location.Contact us today and our sales team will send you  
 quotation soon.  
 Email: sales@zeanoit.com

### Shopping Process



### Specifications

|                                    |                      |
|------------------------------------|----------------------|
| <b>Voltage - Supply:</b>           | -                    |
| <b>Topology:</b>                   | Absorptive           |
| <b>Supplier Device Package:</b>    | 16-QFN (3x3)         |
| <b>Series:</b>                     | -                    |
| <b>RF Type:</b>                    | VSAT                 |
| <b>Packaging:</b>                  | Tube                 |
| <b>Package / Case:</b>             | 16-VFQFN Exposed Pad |
| <b>P1dB:</b>                       | 23dBm                |
| <b>Operating Temperature:</b>      | -55°C ~ 85°C         |
| <b>Isolation @ Frequency:</b>      | 38dB @ 14GHz (typ)   |
| <b>Insertion Loss @ Frequency:</b> | 1.9dB @ 14GHz        |
| <b>Impedance:</b>                  | 50 Ohm               |
| <b>IIP3:</b>                       | 43dBm (typ)          |
| <b>Frequency - Upper:</b>          | 14GHz                |
| <b>Frequency - Lower:</b>          | 0Hz                  |
| <b>Features:</b>                   | -                    |
| <b>Circuit:</b>                    | SPDT                 |

### Related products

|  |   |  |   |  |
|--|---|--|---|--|
| <br><b>HMC3472</b><br>IC GAAS MESFET SW SPDT<br><a href="#">Analog Devices Inc.</a><br><b>RFQ</b>        | <br><b>HMC347ALP3ETR</b><br>IC GAAS MESFET SW SPDT 16QFN<br><a href="#">Analog Devices Inc.</a><br><b>RFQ</b> | <br><b>HMC347A</b><br>IC GAAS MESFET SW SPDT DIE<br><a href="#">Analog Devices Inc.</a><br><b>RFQ</b>        | <br><b>HMC347LP3</b><br>IC GAAS MESFET SW SPDT 16QFN<br><a href="#">Analog Devices Inc.</a><br><b>RFQ</b> | <br><b>HMC347C8</b><br>IC GAAS MESFET SW SPDT<br><a href="#">Analog Devices Inc.</a><br><b>RFQ</b>   |
| <br><b>HMC347G8TR</b><br>IC GAAS MESFET SW SPDT SMD<br><a href="#">Analog Devices Inc.</a><br><b>RFQ</b> | <br><b>HMC347C8TR</b><br>IC GAAS MESFET SW SPDT<br><a href="#">Analog Devices Inc.</a><br><b>RFQ</b>          | <br><b>HMC346MS8GTR</b><br>IC ATTENUATOR VARIABLE 8MSOP<br><a href="#">Analog Devices Inc.</a><br><b>RFQ</b> | <br><b>HMC347-SX</b><br>IC GAAS MESFET SW SPDT DIE<br><a href="#">Analog Devices Inc.</a><br><b>RFQ</b>   | <br><b>HMC347</b><br>IC GAAS MESFET SW SPDT DIE<br><a href="#">Analog Devices Inc.</a><br><b>RFQ</b> |

### Guess You May Looking For

|  |   |   |  |  |
|--|---|---|--|--|
| <br><b>RN73A2A10KBTG</b><br>RES SMD 10K OHM 0.1% 1/10W 0805<br><a href="#">TE Connectivity Passive Product</a><br><b>RFQ</b> | <br><b>MC102821005J</b><br>RES SMD 10M OHM 5% 1.5W 5025<br><a href="#">Ohmite</a><br><b>RFQ</b>               | <br><b>M55342K06B46B4RT5</b><br>RES SMD 46.4KOHM 0.1% 0.15W 0805<br><a href="#">Vishay Dale</a><br><b>RFQ</b> | <br><b>D55342E07B9B10RT5</b><br>RES SMD 9.1K OHM 0.1% 1/4W 1206<br><a href="#">Vishay Dale</a><br><b>RFQ</b> | <br><b>D55342E07B2B20RT5</b><br>RES SMD 2.2K OHM 0.1% 1/4W 1206<br><a href="#">Vishay Dale</a><br><b>RFQ</b> |
| <br><b>RW3R5EA1R00J</b><br>RES SMD 1 OHM 5% 3.5W J LEAD<br><a href="#">Ohmite</a><br><b>RFQ</b>                              | <br><b>D55342H07B11B8RT5</b><br>RES SMD 11.8K OHM 0.1% 1/4W 1206<br><a href="#">Vishay Dale</a><br><b>RFQ</b> | <br><b>M55342K06B240ART3</b><br>RES SMD 240 OHM 0.1% 0.15W 0705<br><a href="#">Vishay Dale</a><br><b>RFQ</b>  | <br><b>RCP0603B180RGS6</b><br>RES SMD 180 OHM 2% 3.9W 0603<br><a href="#">Vishay Dale</a><br><b>RFQ</b>      | <br><b>RCP0603B1K00JED</b><br>RES SMD 1K OHM 5% 3.9W 0603<br><a href="#">Vishay Dale</a><br><b>RFQ</b>       |