


N/A

**LDC2114YFDR**

|                      |  |
|----------------------|--|
| Part Number:         | LDC2114YFDR  |
| Manufacturer/Brand:  | N/A  |
| Product description: | 4-CHANNEL INDUCTIVE TOUCH-ON-MET   |
| Datasheets:          |  |
| RoHS Status:         |  Lead free / RoHS Compliant |
| Ship From:           | Hong Kong  |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS  |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

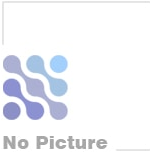

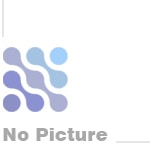
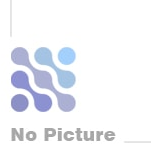



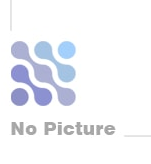
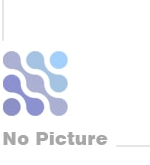

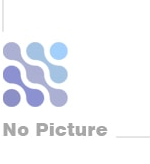
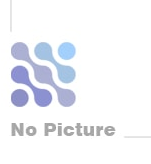
**Specifications of LDC2114YFDR**

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | LDC2114YFDR   |
| MANUFACTURER                     | N/A   |
| DESCRIPTION                      | 4-CHANNEL INDUCTIVE TOUCH-ON-MET                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| DATA SHEET                       |   |
| VOLTAGE SUPPLY SOURCE            | Single Supply   |
| VOLTAGE - SUPPLY                 | 1.71 V ~ 1.89 V   |
| TYPE                             | Capacitance-to-Digital Converter                                  |
| SUPPLIER DEVICE PACKAGE          | 16-DSBGA  |
| SERIES                           | -   |
| SAMPLING RATE (PER SECOND)       | -   |
| RESOLUTION (BITS)                | 12 b  |
| PACKAGING                        | Tape & Reel (TR)  |
| PACKAGE / CASE                   | 16-XFBGA, DSBGA   |
| OTHER NAMES                      | 296-45427-2<br>LDC2114YFDR-ND                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C  |
| NUMBER OF CHANNELS               | 4   |
| MOUNTING TYPE                    | Surface Mount   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)   |
| MANUFACTURER STANDARD LEAD TIME  | 20 Weeks  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| DETAILED DESCRIPTION             | Capacitance-to-Digital Converter 12 bit I <sup>2</sup> C 16-DSBGA |
| DATA INTERFACE                   | I <sup>2</sup> C  |

**Related Tags**

|   |  |                                       |
|---|--|---------------------------------------|
| <a href="#">LDC2114YFDR</a>               | <a href="#">LDC2114YFDR Distributor</a>        | <a href="#">LDC2114YFDR Supplier</a>  |
| <a href="#">LDC2114YFDR Price</a>         | <a href="#">LDC2114YFDR Pictures</a>           | <a href="#">LDC2114YFDR Image</a>     |
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| <a href="#">LDC2114YFDR Stock</a>         | <a href="#">Buy LDC2114YFDR</a>                | <a href="#">Buy LDC2114YFDR</a>       |
| <a href="#">LDC2114YFDR</a>               | <a href="#">Supplier</a>                       | <a href="#">Distributor</a>           |

**Related Products**

|  |  |
|--|--|
|  <p><b>LDC2112PWT</b><br/>Manufacturers: N/A<br/>Description: 2-CHANNEL INDUCTIVE TOUCH-ON-MET<br/>In stock: 82358 pcs</p> <p><a href="#">RFQ</a></p>  |  <p><b>LDC240-48</b><br/>Manufacturers: Bel<br/>Description: AC/DC CONVERTER 48V 240W<br/>In stock: 554 pcs</p> <p><a href="#">RFQ</a></p>            |
|  <p><b>LDC2114YFDT</b><br/>Manufacturers: N/A<br/>Description: 4-CHANNEL HMI INDUCTIVE TOUCH BU<br/>In stock: 65858 pcs</p> <p><a href="#">RFQ</a></p> |  <p><b>LDC2114PWR</b><br/>Manufacturers: N/A<br/>Description: LDC2114PWR<br/>In stock: 80670 pcs</p> <p><a href="#">RFQ</a></p>                       |
|  <p><b>LDC240-12P</b><br/>Manufacturers: Bel<br/>Description: AC/DC CONVERTER 12V 240W ORING<br/>In stock: 654 pcs</p> <p><a href="#">RFQ</a></p>     |  <p><b>LDC240-24</b><br/>Manufacturers: Bel<br/>Description: AC/DC CONVERTER 24V 240W<br/>In stock: 656 pcs</p> <p><a href="#">RFQ</a></p>            |
|  <p><b>LDC240-24P</b><br/>Manufacturers: Bel<br/>Description: AC/DC CONVERTER 24V 240W ORING<br/>In stock: 703 pcs</p> <p><a href="#">RFQ</a></p>     |  <p><b>LDC2114PWT</b><br/>Manufacturers: N/A<br/>Description: 4-CHANNEL INDUCTIVE TOUCH-ON-MET<br/>In stock: 45077 pcs</p> <p><a href="#">RFQ</a></p> |
|  <p><b>LDC2112YFDT</b><br/>Manufacturers: N/A<br/>Description: 2-CHANNEL INDUCTIVE TOUCH-ON-MET<br/>In stock: 96137 pcs</p> <p><a href="#">RFQ</a></p> |  <p><b>LDC240-12</b><br/>Manufacturers: Bel<br/>Description: AC/DC CONVERTER 12V 240W<br/>In stock: 669 pcs</p> <p><a href="#">RFQ</a></p>            |
|  <p><b>LDC2112YFDR</b><br/>Manufacturers: N/A<br/>Description: LDC2112YFDR<br/>In stock: 67238 pcs</p> <p><a href="#">RFQ</a></p>                      |  <p><b>LDC2114EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL BOARD FOR LDC2114<br/>In stock: 4916 pcs</p> <p><a href="#">RFQ</a></p>            |