



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADE7116ASTZF8-RL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADE7116ASTZF8-RL                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ENERGY METER 64-LQFP                                                                                      |
| Datasheets:         |  ADE7116ASTZF8-RL.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

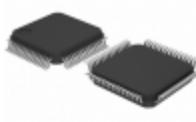
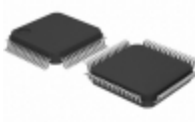
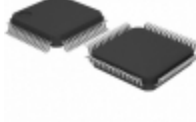
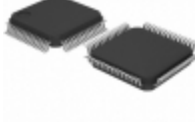
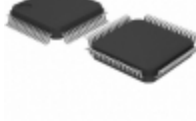
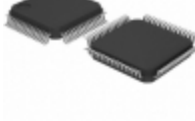
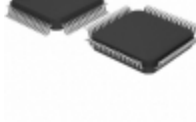
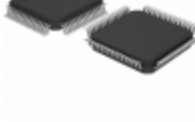
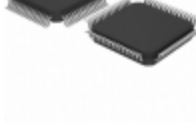
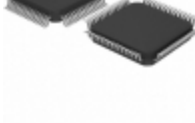
Specifications of ADE7116ASTZF8-RL

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADE7116ASTZF8-RL                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC ENERGY METER 64-LQFP                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                       |  ADE7116ASTZF8-RL.pdf |
| VOLTAGE - SUPPLY                 | 2.4V ~ 3.7V                                                                                              |
| VOLTAGE - I/O LOW                | 0.4V, 0.8V                                                                                               |
| VOLTAGE - I/O HIGH               | 1.3V, 2V, 2.4V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 64-LQFP (10x10)                                                                                          |
| SERIES                           | -                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 64-LQFP                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                            |
| METER TYPE                       | Single Phase                                                                                             |
| MEASUREMENT ERROR                | 0.1%                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| INPUT IMPEDANCE                  | 770 kOhm                                                                                                 |
| DETAILED DESCRIPTION             | Single Phase Meter IC 64-LQFP (10x10)                                                                    |
| CURRENT - SUPPLY                 | 4mA                                                                                                      |
| BASE PART NUMBER                 | ADE7116                                                                                                  |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) ADE7116ASTZF8-RL | ADE7116ASTZF8-RL Distributor          | ADE7116ASTZF8-RL Supplier                       |
| ADE7116ASTZF8-RL Price                      | ADE7116ASTZF8-RL Pictures             | ADE7116ASTZF8-RL Image                          |
| ADE7116ASTZF8-RL PDF Datasheet              | ADE7116ASTZF8-RL Download Datasheet   | ADE7116ASTZF8-RL Datasheet                      |
| ADE7116ASTZF8-RL Stock                      | Buy ADE7116ASTZF8-RL                  | Buy ADI (Analog Devices, Inc.) ADE7116ASTZF8-RL |
| ADI (Analog Devices, Inc.) ADE7116ASTZF8-RL | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) ADE7116ASTZF8-RL | AD ADE7116ASTZF8-RL                   | ADI (Analog Devices, Inc.) ADE7116ASTZF8-RL     |
| Analog Devices Inc. ADE7116ASTZF8-RL        | Analog Devices, Inc. ADE7116ASTZF8-RL |                                                 |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ADE7116ASTZF16</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ENERGY METER 64-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>             | <div></div> <div><b>ADE7156ASTZF8</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ENERGY METER 64-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>              |
| <div></div> <div><b>ADE7116ASTZF8</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ENERGY METER 64-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>              | <div></div> <div><b>ADE7166ASTZF16-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ENERGY METER 1PHASE 64LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>ADE5569ASTZF62-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC METER/8052/RTC/LCD DRV 64LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ADE7116ASTZF16-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ENERGY METER 64-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
| <div></div> <div><b>ADE7156ASTZF16</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ENERGY METER 64-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>             | <div></div> <div><b>ADE7156ASTZF16-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ENERGY METER 64-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
| <div></div> <div><b>ADE5569ASTZF62</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC METER/8052/RTC/LCD DRV 64LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>ADE7166ASTZF16</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ENERGY METER 1PHASE 64LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>ADE7156ASTZF8-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ENERGY METER 64-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>           | <div></div> <div><b>ADE5566ASTZF62-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ENERGY METERING 1PHASE 64LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |