



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

NE1619DS,112

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NE1619DS,112                                                                                                       |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                                     |
| Product description | IC TEMP MONITOR 16SSOP                                                                                             |
| Datasheets:         |  <a href="#">NE1619DS,112.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of NE1619DS,112

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NE1619DS,112                                                                                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                                       |
| DESCRIPTION                      | IC TEMP MONITOR 16SSOP                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| DATA SHEET                       |  <a href="#">NE1619DS,112.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.8 V ~ 5.5 V                                                                                                        |
| TOPOLOGY                         | ADC, Multiplexer, Register Bank                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 16-SSOP                                                                                                              |
| SERIES                           | -                                                                                                                    |
| SENSOR TYPE                      | Internal and External                                                                                                |
| SENSING TEMPERATURE              | 0°C ~ 125°C, External Sensor                                                                                         |
| PACKAGING                        | Tube                                                                                                                 |
| PACKAGE / CASE                   | 16-SSOP (0.154", 3.90mm Width)                                                                                       |
| OUTPUT TYPE                      | SMBus                                                                                                                |
| OUTPUT FAN                       | No                                                                                                                   |
| OUTPUT ALARM                     | Yes                                                                                                                  |
| OTHER NAMES                      | 568-4228-5<br>935264532112<br>NE1619DS<br>NE1619DS-ND                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 125°C                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| FUNCTION                         | Temp Monitoring System (Sensor)                                                                                      |
| DETAILED DESCRIPTION             | Temp Monitoring System (Sensor) 0°C ~ 125°C, External Sensor Internal and External Sensor SMBus Output 16-SSOP       |
| BASE PART NUMBER                 | NE1619                                                                                                               |
| ACCURACY                         | ±3°C Local(Max), ±5°C Remote(Max)                                                                                    |

Related Tags

|                                             |                                         |                                                 |
|---------------------------------------------|-----------------------------------------|-------------------------------------------------|
| NXP Semiconductors / Freescale NE1619DS,112 | NE1619DS,112 Distributor                | NE1619DS,112 Supplier                           |
| NE1619DS,112 Price                          | NE1619DS,112 Pictures                   | NE1619DS,112 Image                              |
| NE1619DS,112 PDF Datasheet                  | NE1619DS,112 Download Datasheet         | NE1619DS,112 Datasheet                          |
| NE1619DS,112 Stock                          | Buy NE1619DS,112                        | Buy NXP Semiconductors / Freescale NE1619DS,112 |
| NXP Semiconductors / Freescale NE1619DS,112 | NXP Semiconductors / Freescale Supplier | NXP Semiconductors / Freescale Distributor      |
| NXP Semiconductors / Freescale NE1619DS,112 | NXP Semiconductors NE1619DS,112         | Freescale NE1619DS,112                          |
| Freescale Semiconductor - NXP NE1619DS,112  | NXP USA Inc. NE1619DS,112               |                                                 |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                |
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|  <div><b>NE18 2A 2U EE 6AMP</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH PUSHBUTTON DPST 6A 250V<br/>In stock: Out stock<br/><div>RFQ</div></div>                    |  <div><b>NE18 2A EE 6AMP</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH PUSHBUTTON DPST 6A 250V<br/>In stock: Out stock<br/><div>RFQ</div></div>                    |
|  <div><b>NE1617ADS,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: SENSOR DIGITAL -40C-125C 16SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>NE1617DS,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: SENSOR DIGITAL 0C-120C 16SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>NE1618DS,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: SENSOR DIGITAL 0C-120C 16SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>NE18</b><br/>Manufacturers: Essentra Components<br/>Description: CBL CLAMP P-TYPE FASTENER<br/>In stock: 500 pcs<br/><div>RFQ</div></div>                          |
|  <div><b>NE1700800000G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: 500 TB SPRING CLAMP 45D<br/>In stock: Out stock<br/><div>RFQ</div></div>               |  <div><b>NE1618DS,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: SENSOR DIGITAL 0C-120C 16SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>NE1619DS,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC TEMP MONITOR 16SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>           |  <div><b>NE1620800000G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: 750 TB SPRING CLAMP 45D<br/>In stock: Out stock<br/><div>RFQ</div></div>            |
|  <div><b>NE1617ADS,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: SENSOR DIGITAL -40C-125C 16SSOP<br/>In stock: 309 pcs<br/><div>RFQ</div></div>   |  <div><b>NE1617DS,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: SENSOR DIGITAL 0C-120C 16SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |