

NXP Semiconductors / Freescale

NE1619DS,112

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | NE1619DS,112                                                                                                 |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC TEMP MONITOR 16SSOP                                                                                       |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4903 pcs stock                                                                                               |
| 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                                                                                     |
| QUANTITY AVAILABLE               | 4903 pcs                                                                                                       |
| DATA SHEET                       |                                                                                                                |
| 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

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| 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 NE1619DS,112       |
| NE1619DS,112               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                    |                                                                                                                                                                                                                   |                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>NE1620800000G</b><br>Manufacturers: Anytek (Amphenol Anytek)<br>Description: 750 TB SPRING CLAMP 45D<br>In stock: 35869 pcs<br><b>RFQ</b> | <br><b>NE1700800000G</b><br>Manufacturers: Anytek (Amphenol Anytek)<br>Description: 500 TB SPRING CLAMP 45D<br>In stock: 37792 pcs<br><b>RFQ</b> | <br><b>NE1618DS,118</b><br>Manufacturers: NXP<br>Description: SENSOR DIGITAL 0C-120C 16SSOP<br>In stock: 2888 pcs<br><b>RFQ</b> | <br><b>NE18 2A 2U EE 6AMP</b><br>Manufacturers: C&K<br>Description: SWITCH PUSHBUTTON DPST 6A 250V<br>In stock: 8462 pcs<br><b>RFQ</b> |
| <br><b>NE18</b><br>Manufacturers: Essentra Components<br>Description: CBL CLAMP P-TYPE FASTENER<br>In stock: 55305 pcs<br><b>RFQ</b>             | <br><b>NE18 2A EE 6AMP</b><br>Manufacturers: C&K<br>Description: SWITCH PUSHBUTTON DPST 6A 250V<br>In stock: 18941 pcs<br><b>RFQ</b>             | <br><b>NE1618DS,112</b><br>Manufacturers: NXP<br>Description: SENSOR DIGITAL 0C-120C 16SSOP<br>In stock: 5800 pcs<br><b>RFQ</b> | <br><b>NE1617ADS,112</b><br>Manufacturers: NXP<br>Description: SENSOR DIGITAL -40C-125C 16SSOP<br>In stock: 5942 pcs<br><b>RFQ</b>      |
| <br><b>NE1619DS,118</b><br>Manufacturers: NXP<br>Description: IC TEMP MONITOR 16SSOP<br>In stock: 2987 pcs<br><b>RFQ</b>                         | <br><b>NE1617DS,112</b><br>Manufacturers: NXP<br>Description: SENSOR DIGITAL 0C-120C 16SSOP<br>In stock: 6403 pcs<br><b>RFQ</b>                  |                                                                                                                                                                                                                   |                                                                                                                                                                                                                           |