



IDT (Integrated Device Technology

Technology)



8N4Q001FG-0159CDI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 8N4Q001FG-0159CDI                                                                                                    |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC OSC CLOCK QD FREQ 10CLCC                                                                                          |
|                     |  1.8N4Q001FG-0159CDI.pdf            |
|                     |  2.8N4Q001FG-0159CDI.pdf            |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4533 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of 8N4Q001FG-0159CDI

|                                  |                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 8N4Q001FG-0159CDI                                                                                                                                                                                                          |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                         |
| DESCRIPTION                      | IC OSC CLOCK QD FREQ 10CLCC                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                         |
| QUANTITY AVAILABLE               | 4533 pcs                                                                                                                                                                                                                   |
| DATA SHEET                       |  1.8N4Q001FG-0159CDI.pdf<br> 2.8N4Q001FG-0159CDI.pdf |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 2.625 V                                                                                                                                                                                                          |
| TYPE                             | Clock Oscillator                                                                                                                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 10-CLCC (7x5)                                                                                                                                                                                                              |
| SERIES                           | FemtoClock® NG                                                                                                                                                                                                             |
| PACKAGING                        | Tray                                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 10-CLCC                                                                                                                                                                                                                    |
| OTHER NAMES                      | IDT8N4Q001FG-0159CDI<br>IDT8N4Q001FG-0159CDI-ND                                                                                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                         |
| FREQUENCY                        | 100MHz, 156.25MHz, 212.5MHz, 106.25MHz                                                                                                                                                                                     |
| DETAILED DESCRIPTION             | Clock Oscillator IC 100MHz, 156.25MHz, 212.5MHz, 106.25MHz 10-CLCC (7x5)                                                                                                                                                   |
| CURRENT - SUPPLY                 | 155mA                                                                                                                                                                                                                      |
| COUNT                            | -                                                                                                                                                                                                                          |

Related Tags

|                                                         |                                                      |                                                          |
|---------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| IDT (Integrated Device Technology) 8N4Q001FG-0159CDI    | 8N4Q001FG-0159CDI Distributor                        | 8N4Q001FG-0159CDI Supplier                               |
| 8N4Q001FG-0159CDI Price                                 | 8N4Q001FG-0159CDI Pictures                           | 8N4Q001FG-0159CDI Image                                  |
| 8N4Q001FG-0159CDI PDF Datasheet                         | 8N4Q001FG-0159CDI Download Datasheet                 | 8N4Q001FG-0159CDI Datasheet                              |
| 8N4Q001FG-0159CDI Stock                                 | Buy 8N4Q001FG-0159CDI                                | Buy IDT (Integrated Device Technology) 8N4Q001FG-0159CDI |
| IDT (Integrated Device Technology) 8N4Q001FG-0159CDI    | IDT (Integrated Device Technology) Supplier          | IDT (Integrated Device Technology) Distributor           |
| IDT (Integrated Device Technology) 8N4Q001FG-0159CDI    | IDT 8N4Q001FG-0159CDI                                | IDT (Integrated Device Technology) 8N4Q001FG-0159CDI     |
| IDT, Integrated Device Technology Inc 8N4Q001FG-0159CDI | Integrated Device Technology (IDT) 8N4Q001FG-0159CDI |                                                          |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>8N4Q001FG-0161CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5311 pcs<br/>RFQ</div> |  <div><b>8N4Q001FG-0156CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 6141 pcs<br/>RFQ</div> |
|  <div><b>8N4Q001FG-0158CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5467 pcs<br/>RFQ</div> |  <div><b>8N4Q001FG-0159CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5263 pcs<br/>RFQ</div> |
|  <div><b>8N4Q001FG-0157CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4971 pcs<br/>RFQ</div>  |  <div><b>8N4Q001FG-0158CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5335 pcs<br/>RFQ</div>  |
|  <div><b>8N4Q001FG-0162CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4376 pcs<br/>RFQ</div>  |  <div><b>8N4Q001FG-0160CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5495 pcs<br/>RFQ</div>  |
|  <div><b>8N4Q001FG-0160CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5612 pcs<br/>RFQ</div> |  <div><b>8N4Q001FG-0156CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5569 pcs<br/>RFQ</div>  |
|  <div><b>8N4Q001FG-0157CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 6358 pcs<br/>RFQ</div> |  <div><b>8N4Q001FG-0161CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5345 pcs<br/>RFQ</div>  |