



IDT (Integrated Device Technology)

Technology)



8N4Q001EG-0170CDI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 8N4Q001EG-0170CDI                                                                                                    |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC OSC CLOCK QD FREQ 10CLCC                                                                                          |
|                     |  1.8N4Q001EG-0170CDI.pdf            |
|                     |  2.8N4Q001EG-0170CDI.pdf            |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4706 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of 8N4Q001EG-0170CDI

|                                  |                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 8N4Q001EG-0170CDI                                                                                                                                                                                                          |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                         |
| DESCRIPTION                      | IC OSC CLOCK QD FREQ 10CLCC                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                         |
| QUANTITY AVAILABLE               | 4706 pcs                                                                                                                                                                                                                   |
| DATA SHEET                       |  1.8N4Q001EG-0170CDI.pdf<br> 2.8N4Q001EG-0170CDI.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                                                                                                                                          |
| TYPE                             | Clock Oscillator                                                                                                                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 10-CLCC (7x5)                                                                                                                                                                                                              |
| SERIES                           | FemtoClock® NG                                                                                                                                                                                                             |
| PACKAGING                        | Tray                                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 10-CLCC                                                                                                                                                                                                                    |
| OTHER NAMES                      | IDT8N4Q001EG-0170CDI<br>IDT8N4Q001EG-0170CDI-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, 106.25MHz, 125MHz, 300MHz                                                                                                                                                                                          |
| DETAILED DESCRIPTION             | Clock Oscillator IC 100MHz, 106.25MHz, 125MHz, 300MHz 10-CLCC (7x5)                                                                                                                                                        |
| CURRENT - SUPPLY                 | 160mA                                                                                                                                                                                                                      |
| COUNT                            | -                                                                                                                                                                                                                          |

Related Tags

|                                                         |                                                      |                                                          |
|---------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| IDT (Integrated Device Technology) 8N4Q001EG-0170CDI    | 8N4Q001EG-0170CDI Distributor                        | 8N4Q001EG-0170CDI Supplier                               |
| 8N4Q001EG-0170CDI Price                                 | 8N4Q001EG-0170CDI Pictures                           | 8N4Q001EG-0170CDI Image                                  |
| 8N4Q001EG-0170CDI PDF Datasheet                         | 8N4Q001EG-0170CDI Download Datasheet                 | 8N4Q001EG-0170CDI Datasheet                              |
| 8N4Q001EG-0170CDI Stock                                 | Buy 8N4Q001EG-0170CDI                                | Buy IDT (Integrated Device Technology) 8N4Q001EG-0170CDI |
| IDT (Integrated Device Technology) 8N4Q001EG-0170CDI    | IDT (Integrated Device Technology) Supplier          | IDT (Integrated Device Technology) Distributor           |
| IDT (Integrated Device Technology) 8N4Q001EG-0170CDI    | IDT 8N4Q001EG-0170CDI                                | IDT (Integrated Device Technology) 8N4Q001EG-0170CDI     |
| IDT, Integrated Device Technology Inc 8N4Q001EG-0170CDI | Integrated Device Technology (IDT) 8N4Q001EG-0170CDI |                                                          |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>8N4Q001EG-0172CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5280 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>8N4Q001EG-0171CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4545 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>8N4Q001EG-0172CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4773 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>8N4Q001EG-0173CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5792 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>8N4Q001EG-0167CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5414 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>8N4Q001EG-0171CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4929 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>8N4Q001EG-0169CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5709 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>8N4Q001EG-0168CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5596 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>8N4Q001EG-0167CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5027 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>8N4Q001EG-0168CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5885 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>8N4Q001EG-0170CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 6332 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>8N4Q001EG-0169CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5139 pcs<br/><div>RFQ</div></div>  |