



IDT (Integrated Device Technology)

Technology)



8N3Q001KG-0142CDI8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 8N3Q001KG-0142CDI8                                                                                                   |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC OSC CLOCK QD FREQ 10CLCC                                                                                          |
|                     |  1.8N3Q001KG-0142CDI8.pdf           |
|                     |  2.8N3Q001KG-0142CDI8.pdf           |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5092 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of 8N3Q001KG-0142CDI8

|                                  |                                                                                                                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 8N3Q001KG-0142CDI8                                                                                                                                                                                                           |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                           |
| DESCRIPTION                      | IC OSC CLOCK QD FREQ 10CLCC                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 5092 pcs                                                                                                                                                                                                                     |
| DATA SHEET                       |  1.8N3Q001KG-0142CDI8.pdf<br> 2.8N3Q001KG-0142CDI8.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                                                                                                                                            |
| TYPE                             | Clock Oscillator                                                                                                                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 10-CLCC (7x5)                                                                                                                                                                                                                |
| SERIES                           | FemtoClock® NG                                                                                                                                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                             |
| PACKAGE / CASE                   | 10-CLCC                                                                                                                                                                                                                      |
| OTHER NAMES                      | IDT8N3Q001KG-0142CDI8<br>IDT8N3Q001KG-0142CDI8-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                        | 120MHz                                                                                                                                                                                                                       |
| DETAILED DESCRIPTION             | Clock Oscillator IC 120MHz 10-CLCC (7x5)                                                                                                                                                                                     |
| CURRENT - SUPPLY                 | 140mA                                                                                                                                                                                                                        |
| COUNT                            | -                                                                                                                                                                                                                            |

Related Tags

|                                                          |                                                       |                                                           |
|----------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------|
| IDT (Integrated Device Technology) 8N3Q001KG-0142CDI8    | 8N3Q001KG-0142CDI8 Distributor                        | 8N3Q001KG-0142CDI8 Supplier                               |
| 8N3Q001KG-0142CDI8 Price                                 | 8N3Q001KG-0142CDI8 Pictures                           | 8N3Q001KG-0142CDI8 Image                                  |
| 8N3Q001KG-0142CDI8 PDF Datasheet                         | 8N3Q001KG-0142CDI8 Download Datasheet                 | 8N3Q001KG-0142CDI8 Datasheet                              |
| 8N3Q001KG-0142CDI8 Stock                                 | Buy 8N3Q001KG-0142CDI8                                | Buy IDT (Integrated Device Technology) 8N3Q001KG-0142CDI8 |
| IDT (Integrated Device Technology) 8N3Q001KG-0142CDI8    | IDT (Integrated Device Technology) Supplier           | IDT (Integrated Device Technology) Distributor            |
| IDT (Integrated Device Technology) 8N3Q001KG-0142CDI8    | IDT 8N3Q001KG-0142CDI8                                | IDT (Integrated Device Technology) 8N3Q001KG-0142CDI8     |
| IDT, Integrated Device Technology Inc 8N3Q001KG-0142CDI8 | Integrated Device Technology (IDT) 8N3Q001KG-0142CDI8 |                                                           |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>8N3Q001KG-0143CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4793 pcs<br/>RFQ</div>  |  <div><b>8N3Q001KG-0145CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4280 pcs<br/>RFQ</div>  |
|  <div><b>8N3Q001KG-0143CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5363 pcs<br/>RFQ</div> |  <div><b>8N3Q001KG-0140CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5735 pcs<br/>RFQ</div> |
|  <div><b>8N3Q001KG-0145CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4699 pcs<br/>RFQ</div> |  <div><b>8N3Q001KG-0141CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4884 pcs<br/>RFQ</div>  |
|  <div><b>8N3Q001KG-0139CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5255 pcs<br/>RFQ</div> |  <div><b>8N3Q001KG-0142CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4672 pcs<br/>RFQ</div>  |
|  <div><b>8N3Q001KG-0141CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5852 pcs<br/>RFQ</div> |  <div><b>8N3Q001KG-0144CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4529 pcs<br/>RFQ</div> |
|  <div><b>8N3Q001KG-0140CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5151 pcs<br/>RFQ</div>  |  <div><b>8N3Q001KG-0144CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4638 pcs<br/>RFQ</div>  |