



IDT (Integrated Device Technology)

Technology)



8N3Q001KG-1037CDI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 8N3Q001KG-1037CDI                                                                                                    |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC OSC CLOCK QD FREQ 10CLCC                                                                                          |
|                     |  1.8N3Q001KG-1037CDI.pdf            |
|                     |  2.8N3Q001KG-1037CDI.pdf            |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5210 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of 8N3Q001KG-1037CDI

|                                  |                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 8N3Q001KG-1037CDI                                                                                                                                                                                                          |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                         |
| DESCRIPTION                      | IC OSC CLOCK QD FREQ 10CLCC                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                         |
| QUANTITY AVAILABLE               | 5210 pcs                                                                                                                                                                                                                   |
| DATA SHEET                       |  1.8N3Q001KG-1037CDI.pdf<br> 2.8N3Q001KG-1037CDI.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                      | IDT8N3Q001KG-1037CDI<br>IDT8N3Q001KG-1037CDI-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                        | 500MHz, 125MHz, 250MHz, 1GHz                                                                                                                                                                                               |
| DETAILED DESCRIPTION             | Clock Oscillator IC 500MHz, 125MHz, 250MHz, 1GHz 10-CLCC (7x5)                                                                                                                                                             |
| CURRENT - SUPPLY                 | 140mA                                                                                                                                                                                                                      |
| COUNT                            | -                                                                                                                                                                                                                          |

Related Tags

|                                                         |                                                      |                                                          |
|---------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| IDT (Integrated Device Technology) 8N3Q001KG-1037CDI    | 8N3Q001KG-1037CDI Distributor                        | 8N3Q001KG-1037CDI Supplier                               |
| 8N3Q001KG-1037CDI Price                                 | 8N3Q001KG-1037CDI Pictures                           | 8N3Q001KG-1037CDI Image                                  |
| 8N3Q001KG-1037CDI PDF Datasheet                         | 8N3Q001KG-1037CDI Download Datasheet                 | 8N3Q001KG-1037CDI Datasheet                              |
| 8N3Q001KG-1037CDI Stock                                 | Buy 8N3Q001KG-1037CDI                                | Buy IDT (Integrated Device Technology) 8N3Q001KG-1037CDI |
| IDT (Integrated Device Technology) 8N3Q001KG-1037CDI    | IDT (Integrated Device Technology) Supplier          | IDT (Integrated Device Technology) Distributor           |
| IDT (Integrated Device Technology) 8N3Q001KG-1037CDI    | IDT 8N3Q001KG-1037CDI                                | IDT (Integrated Device Technology) 8N3Q001KG-1037CDI     |
| IDT, Integrated Device Technology Inc 8N3Q001KG-1037CDI | Integrated Device Technology (IDT) 8N3Q001KG-1037CDI |                                                          |

Related Products

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| <div></div> <div><b>8N3Q001KG-1045CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4371 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>8N3Q001KG-1037CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5578 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>8N3Q001KG-1031CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4636 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>8N3Q001KG-1033CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4867 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>8N3Q001KG-1043CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4749 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>8N3Q001KG-1036CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4715 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>8N3Q001KG-1045CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5151 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>8N3Q001KG-1046CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5263 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>8N3Q001KG-1043CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4986 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>8N3Q001KG-1033CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5227 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>8N3Q001KG-1036CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4988 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>8N3Q001KG-1031CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4640 pcs<br/><div>RFQ</div></div>  |