

IDT  
Integrated Device Technology

IDT (Integrated Device

Technology)

IDT  
Integrated Device Techn

### 8N3DV85LC-0056CDI

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 8N3DV85LC-0056CDI                                                                                            |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC OSC VCXO DUAL FREQ 6-CLCC                                                                                 |
|                     |  1.8N3DV85LC-0056CDI.pdf    |
|                     |  2.8N3DV85LC-0056CDI.pdf    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5433 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

#### Specifications of 8N3DV85LC-0056CDI

|                                  |                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 8N3DV85LC-0056CDI                                                                                                                                                                                                          |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                         |
| DESCRIPTION                      | IC OSC VCXO DUAL FREQ 6-CLCC                                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |
| QUANTITY AVAILABLE               | 5433 pcs                                                                                                                                                                                                                   |
| DATA SHEET                       |  1.8N3DV85LC-0056CDI.pdf<br> 2.8N3DV85LC-0056CDI.pdf |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 2.625 V                                                                                                                                                                                                          |
| TYPE                             | VCXO                                                                                                                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 6-CLCC (7x5)                                                                                                                                                                                                               |
| SERIES                           | FemtoClock® NG                                                                                                                                                                                                             |
| PACKAGING                        | Tray                                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 6-CLCC                                                                                                                                                                                                                     |
| OTHER NAMES                      | IDT8N3DV85LC-0056CDI<br>IDT8N3DV85LC-0056CDI-ND                                                                                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |
| FREQUENCY                        | 125MHz, 66.66MHz                                                                                                                                                                                                           |
| DETAILED DESCRIPTION             | VCXO IC 125MHz, 66.66MHz 6-CLCC (7x5)                                                                                                                                                                                      |
| CURRENT - SUPPLY                 | 120mA                                                                                                                                                                                                                      |
| COUNT                            | -                                                                                                                                                                                                                          |
| BASE PART NUMBER                 | IDT8N3DV85LC                                                                                                                                                                                                               |

#### Related Tags

|                                                         |                                                      |                                                          |
|---------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| IDT (Integrated Device Technology) 8N3DV85LC-0056CDI    | 8N3DV85LC-0056CDI Distributor                        | 8N3DV85LC-0056CDI Supplier                               |
| 8N3DV85LC-0056CDI Price                                 | 8N3DV85LC-0056CDI Pictures                           | 8N3DV85LC-0056CDI Image                                  |
| 8N3DV85LC-0056CDI PDF Datasheet                         | 8N3DV85LC-0056CDI Download Datasheet                 | 8N3DV85LC-0056CDI Datasheet                              |
| 8N3DV85LC-0056CDI Stock                                 | Buy 8N3DV85LC-0056CDI                                | Buy IDT (Integrated Device Technology) 8N3DV85LC-0056CDI |
| IDT (Integrated Device Technology) 8N3DV85LC-0056CDI    | IDT (Integrated Device Technology) Supplier          | IDT (Integrated Device Technology) Distributor           |
| IDT (Integrated Device Technology) 8N3DV85LC-0056CDI    | IDT 8N3DV85LC-0056CDI                                | IDT (Integrated Device Technology) 8N3DV85LC-0056CDI     |
| IDT, Integrated Device Technology Inc 8N3DV85LC-0056CDI | Integrated Device Technology (IDT) 8N3DV85LC-0056CDI |                                                          |

#### Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  IDT<br>Integrated Device Technology<br><b>8N3DV85LC-0055CDI</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC OSC VCXO DUAL FREQ 6-CLCC<br>In stock: 5931 pcs<br>RFQ  |  IDT<br>Integrated Device Technology<br><b>8N3DV85LC-0055CDI8</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC OSC VCXO DUAL FREQ 6-CLCC<br>In stock: 6340 pcs<br>RFQ |
|  IDT<br>Integrated Device Technology<br><b>8N3DV85LC-0057CDI</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC OSC VCXO DUAL FREQ 6-CLCC<br>In stock: 4995 pcs<br>RFQ  |  IDT<br>Integrated Device Technology<br><b>8N3DV85LC-0053CDI</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC OSC VCXO DUAL FREQ 6-CLCC<br>In stock: 6084 pcs<br>RFQ  |
|  IDT<br>Integrated Device Technology<br><b>8N3DV85LC-0057CDI8</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC OSC VCXO DUAL FREQ 6-CLCC<br>In stock: 5755 pcs<br>RFQ |  IDT<br>Integrated Device Technology<br><b>8N3DV85LC-0054CDI</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC OSC VCXO DUAL FREQ 6-CLCC<br>In stock: 5094 pcs<br>RFQ  |
|  IDT<br>Integrated Device Technology<br><b>8N3DV85LC-0053CDI8</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC OSC VCXO DUAL FREQ 6-CLCC<br>In stock: 6354 pcs<br>RFQ |  IDT<br>Integrated Device Technology<br><b>8N3DV85LC-0056CDI8</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC OSC VCXO DUAL FREQ 6-CLCC<br>In stock: 6778 pcs<br>RFQ |
|  IDT<br>Integrated Device Technology<br><b>8N3DV85LC-0058CDI8</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC OSC VCXO DUAL FREQ 6-CLCC<br>In stock: 5604 pcs<br>RFQ |  IDT<br>Integrated Device Technology<br><b>8N3DV85LC-0058CDI</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC OSC VCXO DUAL FREQ 6-CLCC<br>In stock: 4893 pcs<br>RFQ  |
|  IDT<br>Integrated Device Technology<br><b>8N3DV85LC-0059CDI</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC OSC VCXO DUAL FREQ 6-CLCC<br>In stock: 5694 pcs<br>RFQ  |  IDT<br>Integrated Device Technology<br><b>8N3DV85LC-0054CDI8</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC OSC VCXO DUAL FREQ 6-CLCC<br>In stock: 5226 pcs<br>RFQ |