



IDT (Integrated Device Technology)

Technology)



8N4S271LC-1024CDI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 8N4S271LC-1024CDI                                                                                                    |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC OSC CLOCK 100MHZ 6CLCC                                                                                            |
|                     |  1.8N4S271LC-1024CDI.pdf            |
|                     |  2.8N4S271LC-1024CDI.pdf            |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5509 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of 8N4S271LC-1024CDI

|                                  |                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 8N4S271LC-1024CDI                                                                                                                                                                                                          |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                         |
| DESCRIPTION                      | IC OSC CLOCK 100MHZ 6CLCC                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                         |
| QUANTITY AVAILABLE               | 5509 pcs                                                                                                                                                                                                                   |
| DATA SHEET                       |  1.8N4S271LC-1024CDI.pdf<br> 2.8N4S271LC-1024CDI.pdf |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 2.625 V                                                                                                                                                                                                          |
| TYPE                             | Clock Oscillator                                                                                                                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 6-CLCC (7x5)                                                                                                                                                                                                               |
| SERIES                           | FemtoClock® NG                                                                                                                                                                                                             |
| PACKAGING                        | Tray                                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 6-CLCC                                                                                                                                                                                                                     |
| OTHER NAMES                      | IDT8N4S271LC-1024CDI<br>IDT8N4S271LC-1024CDI-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                                                                                                                                                                                                                     |
| DETAILED DESCRIPTION             | Clock Oscillator IC 100MHz 6-CLCC (7x5)                                                                                                                                                                                    |
| CURRENT - SUPPLY                 | 129mA                                                                                                                                                                                                                      |
| COUNT                            | -                                                                                                                                                                                                                          |

Related Tags

|                                                         |                                                      |                                                          |
|---------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| IDT (Integrated Device Technology) 8N4S271LC-1024CDI    | 8N4S271LC-1024CDI Distributor                        | 8N4S271LC-1024CDI Supplier                               |
| 8N4S271LC-1024CDI Price                                 | 8N4S271LC-1024CDI Pictures                           | 8N4S271LC-1024CDI Image                                  |
| 8N4S271LC-1024CDI PDF Datasheet                         | 8N4S271LC-1024CDI Download Datasheet                 | 8N4S271LC-1024CDI Datasheet                              |
| 8N4S271LC-1024CDI Stock                                 | Buy 8N4S271LC-1024CDI                                | Buy IDT (Integrated Device Technology) 8N4S271LC-1024CDI |
| IDT (Integrated Device Technology) 8N4S271LC-1024CDI    | IDT (Integrated Device Technology) Supplier          | IDT (Integrated Device Technology) Distributor           |
| IDT (Integrated Device Technology) 8N4S271LC-1024CDI    | IDT 8N4S271LC-1024CDI                                | IDT (Integrated Device Technology) 8N4S271LC-1024CDI     |
| IDT, Integrated Device Technology Inc 8N4S271LC-1024CDI | Integrated Device Technology (IDT) 8N4S271LC-1024CDI |                                                          |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>8N4S271LC-1080CDI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK 125MHZ 6CLCC<br/>In stock: 5249 pcs</div> <div>RFQ</div>  | <div></div> <div>8N4S271FC-1024CDI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK 100MHZ 6CLCC<br/>In stock: 6298 pcs</div> <div>RFQ</div> |
| <div></div> <div>8N4S271LC-1049CDI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK 150MHZ 6CLCC<br/>In stock: 6371 pcs</div> <div>RFQ</div>  | <div></div> <div>8N4S271LC-1118CDI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK 100MHZ 6CLCC<br/>In stock: 6763 pcs</div> <div>RFQ</div>  |
| <div></div> <div>8N4S271FC-1080CDI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK 125MHZ 6CLCC<br/>In stock: 5213 pcs</div> <div>RFQ</div>  | <div></div> <div>8N4S271KC-1080CDI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK 125MHZ 6CLCC<br/>In stock: 7518 pcs</div> <div>RFQ</div> |
| <div></div> <div>8N4S271FC-1080CDI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK 125MHZ 6CLCC<br/>In stock: 6967 pcs</div> <div>RFQ</div> | <div></div> <div>8N4S271LC-1080CDI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK 125MHZ 6CLCC<br/>In stock: 6912 pcs</div> <div>RFQ</div> |
| <div></div> <div>8N4S271LC-1049CDI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK 150MHZ 6CLCC<br/>In stock: 7536 pcs</div> <div>RFQ</div> | <div></div> <div>8N4S271FC-1024CDI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK 100MHZ 6CLCC<br/>In stock: 5874 pcs</div> <div>RFQ</div>  |
| <div></div> <div>8N4S271LC-1024CDI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK 100MHZ 6CLCC<br/>In stock: 7427 pcs</div> <div>RFQ</div> | <div></div> <div>8N4S271KC-1080CDI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK 125MHZ 6CLCC<br/>In stock: 5221 pcs</div> <div>RFQ</div>  |

