



IDT (Integrated Device Technology)

Technology)



8N3S270KC-0059CDI

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 8N3S270KC-0059CDI                                                                                            |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC OSC CLOCK 644.5313MHZ 6CLCC                                                                               |
|                     |  1.8N3S270KC-0059CDI.pdf    |
|                     |  2.8N3S270KC-0059CDI.pdf    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6223 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 8N3S270KC-0059CDI

|                                  |                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 8N3S270KC-0059CDI                                                                                                                                                                                                          |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                         |
| DESCRIPTION                      | IC OSC CLOCK 644.5313MHZ 6CLCC                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |
| QUANTITY AVAILABLE               | 6223 pcs                                                                                                                                                                                                                   |
| DATA SHEET                       |  1.8N3S270KC-0059CDI.pdf<br> 2.8N3S270KC-0059CDI.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                                                                                                                                          |
| TYPE                             | Clock Oscillator                                                                                                                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 6-CLCC (7x5)                                                                                                                                                                                                               |
| SERIES                           | FemtoClock® NG                                                                                                                                                                                                             |
| PACKAGING                        | Tray                                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 6-CLCC                                                                                                                                                                                                                     |
| OTHER NAMES                      | IDT8N3S270KC-0059CDI<br>IDT8N3S270KC-0059CDI-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                        | 644.5313MHz                                                                                                                                                                                                                |
| DETAILED DESCRIPTION             | Clock Oscillator IC 644.5313MHz 6-CLCC (7x5)                                                                                                                                                                               |
| CURRENT - SUPPLY                 | 123mA                                                                                                                                                                                                                      |
| COUNT                            | -                                                                                                                                                                                                                          |
| BASE PART NUMBER                 | IDT8N3S270                                                                                                                                                                                                                 |

Related Tags

|                                                         |                                                      |                                                          |
|---------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| IDT (Integrated Device Technology) 8N3S270KC-0059CDI    | 8N3S270KC-0059CDI Distributor                        | 8N3S270KC-0059CDI Supplier                               |
| 8N3S270KC-0059CDI Price                                 | 8N3S270KC-0059CDI Pictures                           | 8N3S270KC-0059CDI Image                                  |
| 8N3S270KC-0059CDI PDF Datasheet                         | 8N3S270KC-0059CDI Download Datasheet                 | 8N3S270KC-0059CDI Datasheet                              |
| 8N3S270KC-0059CDI Stock                                 | Buy 8N3S270KC-0059CDI                                | Buy IDT (Integrated Device Technology) 8N3S270KC-0059CDI |
| IDT (Integrated Device Technology) 8N3S270KC-0059CDI    | IDT (Integrated Device Technology) Supplier          | IDT (Integrated Device Technology) Distributor           |
| IDT (Integrated Device Technology) 8N3S270KC-0059CDI    | IDT 8N3S270KC-0059CDI                                | IDT (Integrated Device Technology) 8N3S270KC-0059CDI     |
| IDT, Integrated Device Technology Inc 8N3S270KC-0059CDI | Integrated Device Technology (IDT) 8N3S270KC-0059CDI |                                                          |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>8N3S271FC-0156CDI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK 121.109MHZ 6-CLCC<br/>In stock: 7516 pcs</div> <div>RFQ</div>    | <div></div> <div>8N3S270KC-0059CDI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK 644.5313MHZ 6CLCC<br/>In stock: 6340 pcs</div> <div>RFQ</div>   |
| <div></div> <div>8N3S271EC-0158CDI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK 166.62875MHZ 6-CLCC<br/>In stock: 7887 pcs</div> <div>RFQ</div> | <div></div> <div>8N3S271EC-0158CDI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK 166.62875MHZ 6-CLCC<br/>In stock: 7167 pcs</div> <div>RFQ</div>  |
| <div></div> <div>8N3S270EC-0062CD</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK 150MHZ 6-CLCC<br/>In stock: 5932 pcs</div> <div>RFQ</div>         | <div></div> <div>8N3S270EC-0123CDI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLCK 669.326582MHZ 6-CLCC<br/>In stock: 7565 pcs</div> <div>RFQ</div> |
| <div></div> <div>8N3S270EC-0015CDI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK 156.25MHZ 6-CLCC<br/>In stock: 7508 pcs</div> <div>RFQ</div>     | <div></div> <div>8N3S271FC-0156CDI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK 121.109MHZ 6-CLCC<br/>In stock: 6504 pcs</div> <div>RFQ</div>   |
| <div></div> <div>8N3S270EC-0062CD8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK 150MHZ 6-CLCC<br/>In stock: 6753 pcs</div> <div>RFQ</div>        | <div></div> <div>8N3QV01LG-2163CDI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO QD FREQ 10CLCC<br/>In stock: 5071 pcs</div> <div>RFQ</div>       |
| <div></div> <div>8N3S271KC-0029CDI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC INTERFACE<br/>In stock: 4558 pcs</div> <div>RFQ</div>                      | <div></div> <div>8N3S270EC-0123CDI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLCK 669.326582MHZ 6-CLCC<br/>In stock: 5995 pcs</div> <div>RFQ</div>  |