

8N3S270KC-0059CDI



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**Part Number:** 8N3S270KC-0059CDI

**Manufacturer:** IDT (Integrated Device Technology)

**Description:** IC OSC CLOCK 644.5313MHZ 6CLCC

**Data sheet:**  IDT8N3S270  
 FemtoClock® NG Ordering Guide

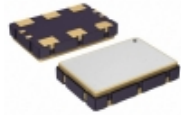
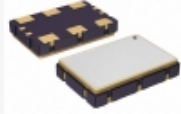
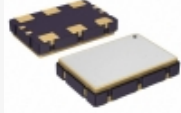
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                |                                |                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|--------------------------------|-------------------------------------------------|
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                  | 7352 pcs                       | Data sheet                     | IDT8N3S270<br>FemtoClock® NG Ordering Guide     |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                            | Integrated Circuits (ICs)      | 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                     |                                |                                                 |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 7352 pieces of IDT (Integrated Device Technology) 8N3S270KC-0059CDI in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                |                                |                                                 |

| RELATED PRODUCTS                                                                   |                                                                            |                                                   |                |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------|---------------------------------------------------|----------------|
|  | Part#: 8N3S270EC-0123CDI8<br>Description: IC OSC CLCK 669.326582MHZ 6-CLCC | Manufacturers: IDT (Integrated Device Technology) | <div>RFQ</div> |
|  | Part#: 8N3S270EC-0015CDI<br>Description: IC OSC CLOCK 156.25MHZ 6-CLCC     | Manufacturers: IDT (Integrated Device Technology) | <div>RFQ</div> |
|  | Part#: 8N3S271KC-0029CDI<br>Description: IC INTERFACE                      | Manufacturers: IDT (Integrated Device Technology) | <div>RFQ</div> |
|  | Part#: 8N3S271FC-0156CDI<br>Description: IC OSC CLOCK 121.109MHZ 6-CLCC    | Manufacturers: IDT (Integrated Device Technology) | <div>RFQ</div> |
|  | Part#: 8N3QV01LG-2163CDI8<br>Description: IC OSC VCXO QD FREQ 10CLCC       | Manufacturers: IDT (Integrated Device Technology) | <div>RFQ</div> |
|  | Part#: 8N3QV01LG-2163CDI<br>Description: IC OSC VCXO QD FREQ 10CLCC        | Manufacturers: IDT (Integrated Device Technology) | <div>RFQ</div> |
|  | Part#: 8N3S270EC-0123CDI<br>Description: IC OSC CLCK 669.326582MHZ 6-CLCC  | Manufacturers: IDT (Integrated Device Technology) | <div>RFQ</div> |
|  | Part#: 8N3QV01LG-2148CDI<br>Description: IC OSC VCXO QD FREQ 10CLCC        | Manufacturers: IDT (Integrated Device Technology) | <div>RFQ</div> |
|  | Part#: 8N3S271FC-0156CDI8<br>Description: IC OSC CLOCK 121.109MHZ 6-CLCC   | Manufacturers: IDT (Integrated Device Technology) | <div>RFQ</div> |
|  | Part#: 8N3S271EC-0158CDI8<br>Description: IC OSC CLOCK 166.62875MHZ 6-CLCC | Manufacturers: IDT (Integrated Device Technology) | <div>RFQ</div> |
|  | Part#: 8N3S270EC-0062CD8<br>Description: IC OSC CLOCK 150MHZ 6-CLCC        | Manufacturers: IDT (Integrated Device Technology) | <div>RFQ</div> |
|  | Part#: 8N3S271EC-0158CDI<br>Description: IC OSC CLOCK 166.62875MHZ 6-CLCC  | Manufacturers: IDT (Integrated Device Technology) | <div>RFQ</div> |
|  | Part#: 8N3S271KC-0029CDI8<br>Description: IC INTERFACE                     | Manufacturers: IDT (Integrated Device Technology) | <div>RFQ</div> |
|  | Part#: 8N3S270EC-0062CD<br>Description: IC OSC CLOCK 150MHZ 6-CLCC         | Manufacturers: IDT (Integrated Device Technology) | <div>RFQ</div> |
|  | Part#: 8N3S271LC-0156CDI8<br>Description: IC OSC CLOCK 121.109MHZ 6-CLCC   | Manufacturers: IDT (Integrated Device Technology) | <div>RFQ</div> |
|  | Part#: 8N3QV01LG-204LCDI8<br>Description: IC OSC VCXO QD FREQ 10CLCC       | Manufacturers: IDT (Integrated Device Technology) | <div>RFQ</div> |
|  | Part#: 8N3S271LC-0156CDI<br>Description: IC OSC CLOCK 121.109MHZ 6-CLCC    | Manufacturers: IDT (Integrated Device Technology) | <div>RFQ</div> |
|  | Part#: 8N3SV75AC-0001CDI<br>Description: IC OSC VCXO 125MHZ 6-CLCC         | Manufacturers: IDT (Integrated Device Technology) | <div>RFQ</div> |
|  | Part#: 8N3S270KC-0059CDI8<br>Description: IC OSC CLOCK 644.5313MHZ 6CLCC   | Manufacturers: IDT (Integrated Device Technology) | <div>RFQ</div> |
|  | Part#: 8N3QV01LG-2148CDI8<br>Description: IC OSC VCXO QD FREQ 10CLCC       | Manufacturers: IDT (Integrated Device Technology) | <div>RFQ</div> |

|                                                         |                                                      |                             |                                                      |
|---------------------------------------------------------|------------------------------------------------------|-----------------------------|------------------------------------------------------|
| Related keywords for 8N3S270KC-0059CDI                  |                                                      |                             |                                                      |
| IDT (Integrated Device Technology) 8N3S270KC-0059CDI    | 8N3S270KC-0059CDI distributor                        | 8N3S270KC-0059CDI supplier  | 8N3S270KC-0059CDI price                              |
|                                                         | 8N3S270KC-0059CDI download datasheet                 | 8N3S270KC-0059CDI datasheet | 8N3S270KC-0059CDI stock                              |
| buy 8N3S270KC-0059CDI                                   | 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 |                             |                                                      |