



IDT (Integrated Device Technology)

Technology)



ICS309RI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ICS309RI                                                                                                             |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC SRL PROGR TRPL PLL CLK 20QSOP                                                                                     |
| Datasheets:         |  ICS309RI.pdf                       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ICS309RI

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ICS309RI                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                               |
| DESCRIPTION                      | IC SRL PROGR TRPL PLL CLK 20QSOP                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                               |
| DATA SHEET                       |  ICS309RI.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                      |
| TYPE                             | Clock/Frequency Synthesizer                                                                      |
| SUPPLIER DEVICE PACKAGE          | 20-QSOP                                                                                          |
| SERIES                           | VersaClock®                                                                                      |
| RATIO - INPUT:OUTPUT             | 1:9                                                                                              |
| PACKAGING                        | Tube                                                                                             |
| PACKAGE / CASE                   | 20-SSOP (0.154", 3.90mm Width)                                                                   |
| PLL                              | Yes with Bypass                                                                                  |
| OUTPUT                           | LVC MOS                                                                                          |
| OTHER NAMES                      | 309RI                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                     |
| NUMBER OF CIRCUITS               | 1                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                               |
| INPUT                            | Clock, Crystal                                                                                   |
| FREQUENCY - MAX                  | 200MHz                                                                                           |
| DIVIDER/MULTIPLIER               | No/Yes                                                                                           |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                            |
| BASE PART NUMBER                 | ICS309                                                                                           |

Related Tags

|                                                |                                             |                                                 |
|------------------------------------------------|---------------------------------------------|-------------------------------------------------|
| IDT (Integrated Device Technology) ICS309RI    | ICS309RI Distributor                        | ICS309RI Supplier                               |
| ICS309RI Price                                 | ICS309RI Pictures                           | ICS309RI Image                                  |
| ICS309RI PDF Datasheet                         | ICS309RI Download Datasheet                 | ICS309RI Datasheet                              |
| ICS309RI Stock                                 | Buy ICS309RI                                | Buy IDT (Integrated Device Technology) ICS309RI |
| IDT (Integrated Device Technology) ICS309RI    | IDT (Integrated Device Technology) Supplier | IDT (Integrated Device Technology) Distributor  |
| IDT (Integrated Device Technology) ICS309RI    | IDT ICS309RI                                | IDT (Integrated Device Technology) ICS309RI     |
| IDT, Integrated Device Technology Inc ICS309RI | Integrated Device Technology (IDT) ICS309RI |                                                 |

Related Products

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| <div></div> <div><b>ICS309R</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRL PROGR TRPL PLL CLK 20QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>ICS30LF10POM1-FB</b><br/>Manufacturers: Carlo Gavazzi<br/>Description: SEN PROX M30 PNP<br/>In stock: Out stock<br/><div>RFQ</div></div>                              |
| <div></div> <div><b>ICS309RIT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRL PROGR TRPL PLL CLK 20QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>ICS309RT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRL PROGR TRPL PLL CLK 20QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ICS30LF10PCM1-FB</b><br/>Manufacturers: Carlo Gavazzi<br/>Description: SEN PROX FB M30 PLG PNP NC<br/>In stock: Out stock<br/><div>RFQ</div></div>                      | <div></div> <div><b>ICS308R</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRL PROGR QUAD PLL CLK 20QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ICS30LF10NCM1-FB</b><br/>Manufacturers: Carlo Gavazzi<br/>Description: SEN PROX FB M30 PLG NPN NC<br/>In stock: Out stock<br/><div>RFQ</div></div>                      | <div></div> <div><b>ICS30LF10NOM1-FB</b><br/>Manufacturers: Carlo Gavazzi<br/>Description: SEN PROX FB M30 PLG NPN NO<br/>In stock: Out stock<br/><div>RFQ</div></div>                    |
| <div></div> <div><b>ICS307M-02T</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRL PROGR CLK SOURCE 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ICS308RT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRL PROGR QUAD PLL CLK 20QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ICS308RIT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRL PROGR QUAD PLL CLK 20QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>ICS308RI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRL PROGR QUAD PLL CLK 20QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |