



IDT (Integrated Device Technology)

Technology)



ICS503MLF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ICS503MLF                                                                                                    |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC PLL CLK MULTIPLIER 8-SOIC                                                                                 |
| Datasheets:         |  ICS503MLF.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5019 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 ICS503MLF

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ICS503MLF                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                |
| DESCRIPTION                      | IC PLL CLK MULTIPLIER 8-SOIC                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 5019 pcs                                                                                          |
| DATA SHEET                       |  ICS503MLF.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 5.5 V                                                                                       |
| TYPE                             | Clock Generator                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                            |
| SERIES                           | LOCO™                                                                                             |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                               |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                     |
| PLL                              | Yes                                                                                               |
| OUTPUT                           | CMOS                                                                                              |
| OTHER NAMES                      | 503MLF                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                        |
| NUMBER OF CIRCUITS               | 1                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| INPUT                            | Clock, Crystal                                                                                    |
| FREQUENCY - MAX                  | 160MHz                                                                                            |
| DIVIDER/MULTIPLIER               | No/Yes                                                                                            |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                             |
| BASE PART NUMBER                 | ICS503                                                                                            |

Related Tags

|                                                 |                                              |                                                  |
|-------------------------------------------------|----------------------------------------------|--------------------------------------------------|
| IDT (Integrated Device Technology) ICS503MLF    | ICS503MLF Distributor                        | ICS503MLF Supplier                               |
| ICS503MLF Price                                 | ICS503MLF Pictures                           | ICS503MLF Image                                  |
| ICS503MLF PDF Datasheet                         | ICS503MLF Download Datasheet                 | ICS503MLF Datasheet                              |
| ICS503MLF Stock                                 | Buy ICS503MLF                                | Buy IDT (Integrated Device Technology) ICS503MLF |
| IDT (Integrated Device Technology) ICS503MLF    | IDT (Integrated Device Technology) Supplier  | IDT (Integrated Device Technology) Distributor   |
| IDT (Integrated Device Technology) ICS503MLF    | IDT ICS503MLF                                | IDT (Integrated Device Technology) ICS503MLF     |
| IDT, Integrated Device Technology Inc ICS503MLF | Integrated Device Technology (IDT) ICS503MLF |                                                  |

Related Products

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| <div></div> <div><b>ICS501MT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL CLK MULTIPLIER 8-SOIC<br/>In stock: 6752 pcs</div> <div>RFQ</div>           | <div></div> <div><b>ICS503MLFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL CLK MULTIPLIER 8-SOIC<br/>In stock: 3788 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>ICS507M-011LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK SYNTHESIZER PECL 16SOIC<br/>In stock: 3070 pcs</div> <div>RFQ</div> | <div></div> <div><b>ICS502M</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL CLK MULTIPLIER 8-SOIC<br/>In stock: 3137 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>ICS502MI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL CLK MULTIPLIER 8-SOIC<br/>In stock: 4557 pcs</div> <div>RFQ</div>           | <div></div> <div><b>ICS502MIT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL CLK MULTIPLIER 8-SOIC<br/>In stock: 4753 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>ICS507M-011LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK SYNTHESIZER PECL 16SOIC<br/>In stock: 6684 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ICS503MT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL CLK MULTIPLIER 8-SOIC<br/>In stock: 3868 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>ICS502MT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL CLK MULTIPLIER 8-SOIC<br/>In stock: 5185 pcs</div> <div>RFQ</div>           | <div></div> <div><b>ICS507M-01</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK SYNTHESIZER PECL 16SOIC<br/>In stock: 2966 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>ICS503M</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL CLK MULTIPLIER 8-SOIC<br/>In stock: 5874 pcs</div> <div>RFQ</div>            | <div></div> <div><b>ICS507M-01I</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK SYNTHESIZER PECL 16SOIC<br/>In stock: 6582 pcs</div> <div>RFQ</div> |