

ICS511MI



Integrated Device Technology

Part Number: ICS511MI

Manufacturer: IDT (Integrated Device Technology)

Description: IC PLL CLOCK MULTIPLIER 8-SOIC

Data sheet:  ICS511

RoHs Status: Contains lead / RoHS non-compliant

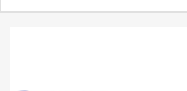
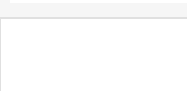
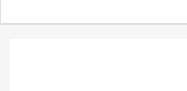
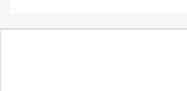
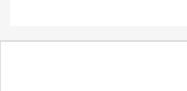
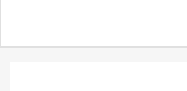
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy ICS511MI with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                          |                                    |                                |                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|--------------------------------|------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                | ICS511MI                           | Manufacturer                   | IDT (Integrated Device Technology) |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                | IC PLL CLOCK MULTIPLIER 8-SOIC     | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                         | 3960 pcs                           | Data sheet                     | ICS511                             |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                   | Integrated Circuits (ICs)          | Voltage - Supply               | 3.135 V ~ 5.25 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                                                                                                                                                                                                                                                                                                                                                                                                                                | 511MI<br>800-1938-5<br>ICS511MI-ND | 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                | 160MHz                             |
| Divider/Multiplier                                                                                                                                                                                                                                                                                                                                                                                                                         | No/Yes                             | Differential - Input:Output    | No/No                              |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                           | ICS511                             |                                |                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 3960 pieces of IDT (Integrated Device Technology) ICS511MI 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#: ICS507M-01ILFT<br>Description: IC CLOCK SYNTHESIZER PECL 16SOIC | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS508M<br>Description: IC PECL-CMOS CONVERTER 8-SOIC           | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS511MIT<br>Description: IC PLL CLOCK MULTIPLIER 8-SOIC        | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS512MT<br>Description: IC PLL CLOCK MULTIPLIER 8-SOIC         | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS511MT<br>Description: IC PLL CLOCK MULTIPLIER 8-SOIC         | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS508MILF<br>Description: IC PECL-CMOS CONVERTER 8-SOIC        | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS507M-01T<br>Description: IC CLOCK SYNTHESIZER PECL 16SOIC    | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS513MT<br>Description: IC PLL CLOCK GENERATOR 8-SOIC          | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS512MI<br>Description: IC PLL CLOCK MULTIPLIER 8-SOIC         | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS508MILFT<br>Description: IC PECL-CMOS CONVERTER 8-SOIC       | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS513MLF<br>Description: IC PLL CLOCK GENERATOR 8-SOIC         | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS508MI<br>Description: IC PECL-CMOS CONVERTER 8-SOIC          | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS513M<br>Description: IC PLL CLOCK GENERATOR 8-SOIC           | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS508MIT<br>Description: IC PECL-CMOS CONVERTER 8-SOIC         | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS513MLFT<br>Description: IC PLL CLOCK GENERATOR 8-SOIC        | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS508MT<br>Description: IC PECL-CMOS CONVERTER 8-SOIC          | Manufacturers: IDT (Integrated Device Technology) | RFQ |
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|  | Part#: ICS511M<br>Description: IC PLL CLOCK MULTIPLIER 8-SOIC          | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS507M-01IT<br>Description: IC CLOCK SYNTHESIZER PECL 16SOIC   | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: ICS512MIT<br>Description: IC PLL CLOCK MULTIPLIER 8-SOIC        | Manufacturers: IDT (Integrated Device Technology) | RFQ |

Related keywords for ICS511MI

|                                             |                      |                                             |                                                |
|---------------------------------------------|----------------------|---------------------------------------------|------------------------------------------------|
| IDT (Integrated Device Technology) ICS511MI | ICS511MI distributor | ICS511MI supplier                           | ICS511MI price                                 |
| ICS511MI download datasheet                 | ICS511MI datasheet   | ICS511MI stock                              | buy ICS511MI                                   |
| IDT (Integrated Device Technology) ICS511MI | IDT ICS511MI         | IDT (Integrated Device Technology) ICS511MI | IDT, Integrated Device Technology Inc ICS511MI |
| Integrated Device Technology (IDT) ICS511MI |                      |                                             |                                                |