

() IDT

**IDT (Integrated Device** 



Image may be representation. See specifications for product details.

### ICS4231M-03LF

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Ship From Shipment Way ICS4231M-03LF

IDT (Integrated Device Technology)

IC CLOCK GENERATOR LOW EMI 8SOIC

ICS4231M-03LF.pdf

Lead free / RoHS Compliant

Hong Kong DHL/Fedex/TNT/UPS/EMS

# **REQUEST FOR QUOTATION**

|                                  | Specifications of ICS4231M-03LF                              |
|----------------------------------|--------------------------------------------------------------|
|                                  |                                                              |
| PART NUMBER                      | ICS4231M-03LF                                                |
| MANUFACTURER                     | IDT (Integrated Device Technology)                           |
| DESCRIPTION                      | IC CLOCK GENERATOR LOW EMI 8SOIC                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                   |
| DATA SHEET                       | ICS4231M-03LF.pdf                                            |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                |
| TYPE                             | Clock/Frequency Synthesizer, Spread Spectrum Clock Generator |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                       |
| SERIES                           | -                                                            |
| RATIO - INPUT:OUTPUT             | 1:1                                                          |
| PACKAGING                        | Tube                                                         |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                |
| PLL                              | Yes                                                          |
| OUTPUT                           | LVCMOS                                                       |
| OTHER NAMES                      | 4231M-03LF                                                   |
| 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                  | 33MHz                                                        |
| DIVIDER/MULTIPLIER               | No/No                                                        |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                        |
| BASE PART NUMBER                 | ICS4231-03                                                   |

# **Related Tags**

| IDT (Integrated Device Technology) ICS4231M-03LF    | ICS4231M-03LF Distributor                        | ICS4231M-03LF Supplier                               |
|-----------------------------------------------------|--------------------------------------------------|------------------------------------------------------|
| ICS4231M-03LF Price                                 | ICS4231M-03LF Pictures                           | ICS4231M-03LF Image                                  |
| ICS4231M-03LF PDF Datasheet                         | ICS4231M-03LF Download Datasheet                 | ICS4231M-03LF Datasheet                              |
| ICS4231M-03LF Stock                                 | Buy ICS4231M-03LF                                | Buy IDT (Integrated Device Technology) ICS4231M-03LF |
| IDT (Integrated Device Technology) ICS4231M-03LF    | IDT (Integrated Device Technology) Supplier      | IDT (Integrated Device Technology) Distributor       |
| IDT (Integrated Device Technology) ICS4231M-03LF    | IDT ICS4231M-03LF                                | IDT (Integrated Device Technology) ICS4231M-03LF     |
| IDT, Integrated Device Technology Inc ICS4231M-03LF | Integrated Device Technology (IDT) ICS4231M-03LF |                                                      |

# **Related Products**



## **ICS452M-19LFT**

Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK SYNTHESIZER 8-SOIC In stock: Out stock

**RFQ** 



## ICS4231M-03T

Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR LOW EMI 8SOIC

In stock: Out stock

**RFQ** 



# ICS409MT

Manufacturers: IDT (Integrated Device Technology) Description: IC PC PERIPHERAL CLOCK 8-SOIC In stock: Out stock

**RFQ** 



## ICS411MLF

Manufacturers: IDT (Integrated Device Technology) Description: IC PC PERIPHERAL CLOCK 8-SOIC

In stock: Out stock

**RFQ** 



# ICS4231M-03

Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR LOW EMI 8SOIC

In stock: Out stock

**RFQ** 



## ICS477R-05

Description: IC QUAD PLL VCXO FOR HDTV 28QSOP In stock: Out stock

Manufacturers: IDT (Integrated Device Technology)

**RFQ** 



#### **ICS452M-19LF** Manufacturers: IDT (Integrated Device Technology)

Description: IC CLOCK SYNTHESIZER 8-SOIC In stock: Out stock

**RFQ** 



#### ICS411M Manufacturers: IDT (Integrated Device Technology)

Description: IC PC PERIPHERAL CLOCK 8-SOIC In stock: Out stock

**RFQ** 



#### **ICS477R-05LF** Manufacturers: IDT (Integrated Device Technology)

Description: IC QUAD PLL VCXO FOR HDTV 28QSOP In stock: Out stock

**RFQ** 



#### ICS4231M-03LFT Manufacturers: IDT (Integrated Device Technology)

In stock: Out stock

Description: IC CLOCK GENERATOR LOW EMI 8SOIC

**RFQ** 



# ICS411MT

Description: IC PC PERIPHERAL CLOCK 8-SOIC In stock: Out stock

Manufacturers: IDT (Integrated Device Technology)

**RFQ** 



In stock: Out stock

**ICS411MLFT** Manufacturers: IDT (Integrated Device Technology)

Description: IC PC PERIPHERAL CLOCK 8-SOIC

**RFQ** 













