





IDT (Integrated Device Technology)

Technology)




ICS513MT

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| Part Number: | ICS513MT |
| Manufacturer/Brand: | IDT (Integrated Device Technology) |
| Product description | IC PLL CLOCK GENERATOR 8-SOIC |
| Datasheets: |  ICS513MT.pdf |
| RoHs Status |  Contains lead / RoHS non-compliant |
| Stock Condition | 2985 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 ICS513MT

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| PART NUMBER | ICS513MT |
| MANUFACTURER | IDT (Integrated Device Technology) |
| DESCRIPTION | IC PLL CLOCK GENERATOR 8-SOIC |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| QUANTITY AVAILABLE | 2985 pcs |
| DATA SHEET |  ICS513MT.pdf |
| VOLTAGE - SUPPLY | 3 V ~ 5.5 V |
| TYPE | Clock Generator, Fanout Distribution |
| SUPPLIER DEVICE PACKAGE | 8-SOIC |
| SERIES | LOCO™ |
| RATIO - INPUT:OUTPUT | 1:2 |
| PACKAGING | Tape & Reel (TR) |
| PACKAGE / CASE | 8-SOIC (0.154", 3.90mm Width) |
| PLL | Yes with Bypass |
| OUTPUT | CMOS |
| OTHER NAMES | 513MT |
| 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 | Contains lead / RoHS non-compliant |
| INPUT | Clock, Crystal |
| FREQUENCY - MAX | 140MHz |
| DIVIDER/MULTIPLIER | No/Yes |
| DIFFERENTIAL - INPUT:OUTPUT | No/No |
| BASE PART NUMBER | ICS513 |

Related Tags

| | | |
|--|---|---|
| IDT (Integrated Device Technology) ICS513MT | ICS513MT Distributor | ICS513MT Supplier |
| ICS513MT Price | ICS513MT Pictures | ICS513MT Image |
| ICS513MT PDF Datasheet | ICS513MT Download Datasheet | ICS513MT Datasheet |
| ICS513MT Stock | Buy ICS513MT | Buy IDT (Integrated Device Technology) ICS513MT |
| IDT (Integrated Device Technology) ICS513MT | IDT (Integrated Device Technology) Supplier | IDT (Integrated Device Technology) Distributor |
| IDT (Integrated Device Technology) ICS513MT | IDT ICS513MT | IDT (Integrated Device Technology) ICS513MT |
| IDT, Integrated Device Technology Inc ICS513MT | Integrated Device Technology (IDT) ICS513MT | |

Related Products

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|---|--|
| <div></div> <div>ICS512MT</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: IC PLL CLOCK MULTIPLIER 8-SOIC In stock: 2871 pcs</div> <div>RFQ</div> | <div></div> <div>ICS525-01R</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK USER CONFIGURE 28-SSOP In stock: 6831 pcs</div> <div>RFQ</div> |
| <div></div> <div>ICS525-01RT</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK USER CONFIGURE 28-SSOP In stock: 2974 pcs</div> <div>RFQ</div> | <div></div> <div>ICS513MLF</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: IC PLL CLOCK GENERATOR 8-SOIC In stock: 4359 pcs</div> <div>RFQ</div> |
| <div></div> <div>ICS513MLFT</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: IC PLL CLOCK GENERATOR 8-SOIC In stock: 3888 pcs</div> <div>RFQ</div> | <div></div> <div>ICS514M</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: IC PLL CLOCK GENERATOR 8-SOIC In stock: 3931 pcs</div> <div>RFQ</div> |
| <div></div> <div>ICS512MIT</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: IC PLL CLOCK MULTIPLIER 8-SOIC In stock: 3862 pcs</div> <div>RFQ</div> | <div></div> <div>ICS514MT</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: IC PLL CLOCK GENERATOR 8-SOIC In stock: 3003 pcs</div> <div>RFQ</div> |
| <div></div> <div>ICS525-01RIT</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK USER CONFIGURE 28-SSOP In stock: 6517 pcs</div> <div>RFQ</div> | <div></div> <div>ICS513M</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: IC PLL CLOCK GENERATOR 8-SOIC In stock: 4556 pcs</div> <div>RFQ</div> |
| <div></div> <div>ICS525-01RI</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK USER CONFIGURE 28-SSOP In stock: 3752 pcs</div> <div>RFQ</div> | <div></div> <div>ICS512MI</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: IC PLL CLOCK MULTIPLIER 8-SOIC In stock: 5723 pcs</div> <div>RFQ</div> |