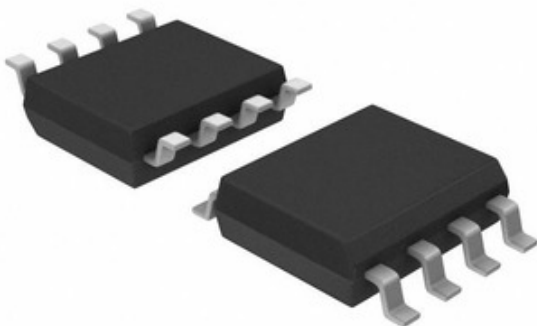




IDT (Integrated Device Technology)

Technology)



ICS557M-01T

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ICS557M-01T                                                                                                          |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC CLK SOURCE PCI EXPRESS 8-SOIC                                                                                     |
| Datasheets:         |  ICS557M-01T.pdf                    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ICS557M-01T

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ICS557M-01T                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                  |
| DESCRIPTION                      | IC CLK SOURCE PCI EXPRESS 8-SOIC                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| DATA SHEET                       |  ICS557M-01T.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                              |
| SERIES                           | -                                                                                                   |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                       |
| PLL                              | Yes                                                                                                 |
| OUTPUT                           | HCSL, LVDS                                                                                          |
| OTHER NAMES                      | 557M-01T                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                          |
| NUMBER OF CIRCUITS               | 1                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| MAIN PURPOSE                     | PCI Express (PCIe)                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| INPUT                            | Clock, Crystal                                                                                      |
| FREQUENCY - MAX                  | 100MHz                                                                                              |
| DIFFERENTIAL - INPUT:OUTPUT      | No/Yes                                                                                              |
| BASE PART NUMBER                 | ICS557-01                                                                                           |

Related Tags

|                                                   |                                                |                                                    |
|---------------------------------------------------|------------------------------------------------|----------------------------------------------------|
| IDT (Integrated Device Technology) ICS557M-01T    | ICS557M-01T Distributor                        | ICS557M-01T Supplier                               |
| ICS557M-01T Price                                 | ICS557M-01T Pictures                           | ICS557M-01T Image                                  |
| ICS557M-01T PDF Datasheet                         | ICS557M-01T Download Datasheet                 | ICS557M-01T Datasheet                              |
| ICS557M-01T Stock                                 | Buy ICS557M-01T                                | Buy IDT (Integrated Device Technology) ICS557M-01T |
| IDT (Integrated Device Technology) ICS557M-01T    | IDT (Integrated Device Technology) Supplier    | IDT (Integrated Device Technology) Distributor     |
| IDT (Integrated Device Technology) ICS557M-01T    | IDT ICS557M-01T                                | IDT (Integrated Device Technology) ICS557M-01T     |
| IDT, Integrated Device Technology Inc ICS557M-01T | Integrated Device Technology (IDT) ICS557M-01T |                                                    |

Related Products



**ICS558G-01T**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC CLK BUFFER 2:4 250MHZ 16TSSOP  
In stock: Out stock  
RFQ



**ICS557GI-06T**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC CLK BUFFER 1:4 HCSL 20-TSSOP  
In stock: Out stock  
RFQ



**ICS557G-08T**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC MUX 2:1 PCI EXPRESS 16-TSSOP  
In stock: Out stock  
RFQ



**ICS557GI-06**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC CLK BUFFER 1:4 HCSL 20-TSSOP  
In stock: Out stock  
RFQ



**ICS557GI-03T**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC CLK SOURCE PCI EXPRSS 16TSSOP  
In stock: Out stock  
RFQ



**ICS557M-01**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC CLK SOURCE PCI EXPRESS 8-SOIC  
In stock: Out stock  
RFQ



**ICS558AG-02**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC CLK BUFFER 1:4 250MHZ 16TSSOP  
In stock: Out stock  
RFQ



**ICS557GI-03**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC CLK SOURCE PCI EXPRSS 16TSSOP  
In stock: Out stock  
RFQ



**ICS558G-01**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC CLK BUFFER 2:4 250MHZ 16TSSOP  
In stock: Out stock  
RFQ



**ICS558AG-02LN**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC CLK BUFFER 1:4 250MHZ 16TSSOP  
In stock: Out stock  
RFQ



**ICS558AG-02T**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC CLK BUFFER 1:4 250MHZ 16TSSOP  
In stock: Out stock  
RFQ



**ICS558AG-02LNT**  
Manufacturers: IDT (Integrated Device Technology)  
Description: IC CLK BUFFER 1:4 250MHZ 16TSSOP  
In stock: Out stock  
RFQ