



IDT (Integrated Device Technology)

Technology)



ICS553MIT

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ICS553MIT                                                                                                            |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC CLK BUFFER 1:4 200MHZ 8SOIC                                                                                       |
| Datasheets:         |  ICS553MIT.pdf                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4656 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ICS553MIT

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ICS553MIT                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                |
| DESCRIPTION                      | IC CLK BUFFER 1:4 200MHZ 8SOIC                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                |
| QUANTITY AVAILABLE               | 4656 pcs                                                                                          |
| DATA SHEET                       |  ICS553MIT.pdf |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 5.25 V                                                                                  |
| TYPE                             | Fanout Buffer (Distribution)                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                            |
| SERIES                           | ClockBlocks™                                                                                      |
| RATIO - INPUT:OUTPUT             | 1:4                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                  |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                     |
| OUTPUT                           | CMOS                                                                                              |
| OTHER NAMES                      | 553MIT<br>800-1805-2                                                                              |
| 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                            | CMOS                                                                                              |
| FREQUENCY - MAX                  | 200MHz                                                                                            |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                             |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution) IC 1:4 200MHz 8-SOIC (0.154", 3.90mm Width)                    |
| BASE PART NUMBER                 | ICS553                                                                                            |

Related Tags

|                                                 |                                              |                                                  |
|-------------------------------------------------|----------------------------------------------|--------------------------------------------------|
| IDT (Integrated Device Technology) ICS553MIT    | ICS553MIT Distributor                        | ICS553MIT Supplier                               |
| ICS553MIT Price                                 | ICS553MIT Pictures                           | ICS553MIT Image                                  |
| ICS553MIT PDF Datasheet                         | ICS553MIT Download Datasheet                 | ICS553MIT Datasheet                              |
| ICS553MIT Stock                                 | Buy ICS553MIT                                | Buy IDT (Integrated Device Technology) ICS553MIT |
| IDT (Integrated Device Technology) ICS553MIT    | IDT (Integrated Device Technology) Supplier  | IDT (Integrated Device Technology) Distributor   |
| IDT (Integrated Device Technology) ICS553MIT    | IDT ICS553MIT                                | IDT (Integrated Device Technology) ICS553MIT     |
| IDT, Integrated Device Technology Inc ICS553MIT | Integrated Device Technology (IDT) ICS553MIT |                                                  |

Related Products

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| <div></div> <div><b>ICS552R-01</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC/MULT/BUFFER OCT 20-SSOP<br/>In stock: 4305 pcs</div> <div>RFQ</div>       | <div></div> <div><b>ICS552R-01T</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC/MULT/BUFFER OCT 20-SSOP<br/>In stock: 4627 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>ICS552R-01IT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC/MULT/BUFFER OCT 20-SSOP<br/>In stock: 5663 pcs</div> <div>RFQ</div>     | <div></div> <div><b>ICS552G-02IT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 2:8 200MHZ 16TSSOP<br/>In stock: 3046 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>ICS554G-01AILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:4 200MHZ 16TSSOP<br/>In stock: 6394 pcs</div> <div>RFQ</div> | <div></div> <div><b>ICS552R-01I</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC/MULT/BUFFER OCT 20-SSOP<br/>In stock: 3582 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>ICS554G-01AI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:4 200MHZ 16TSSOP<br/>In stock: 6720 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ICS556G-03IT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:4 25MHZ 16TSSOP<br/>In stock: 6695 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>ICS553MI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:4 200MHZ 8SOIC<br/>In stock: 5052 pcs</div> <div>RFQ</div>         | <div></div> <div><b>ICS554G-01AILFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:4 200MHZ 16TSSOP<br/>In stock: 3114 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ICS556G-03I</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:4 25MHZ 16TSSOP<br/>In stock: 2744 pcs</div> <div>RFQ</div>     | <div></div> <div><b>ICS554G-01AIT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:4 200MHZ 16TSSOP<br/>In stock: 6517 pcs</div> <div>RFQ</div>   |