



IDT (Integrated Device

Technology)



ICS556G-03IT

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ICS556G-03IT                                                                                                         |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC CLK BUFFER 1:4 25MHZ 16TSSOP                                                                                      |
| Datasheets:         |  ICS556G-03IT.pdf                   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6695 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ICS556G-03IT

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ICS556G-03IT                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                   |
| DESCRIPTION                      | IC CLK BUFFER 1:4 25MHZ 16TSSOP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                   |
| QUANTITY AVAILABLE               | 6695 pcs                                                                                             |
| DATA SHEET                       |  ICS556G-03IT.pdf |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 2.625 V                                                                                    |
| TYPE                             | Fanout Buffer (Distribution)                                                                         |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP                                                                                             |
| SERIES                           | -                                                                                                    |
| RATIO - INPUT:OUTPUT             | 1:4                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)                                                                      |
| OUTPUT                           | LVDS                                                                                                 |
| OTHER NAMES                      | 556G-03IT                                                                                            |
| 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                            | Crystal                                                                                              |
| FREQUENCY - MAX                  | 25MHz                                                                                                |
| DIFFERENTIAL - INPUT:OUTPUT      | No/Yes                                                                                               |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution) IC 1:4 25MHz 16-TSSOP (0.173", 4.40mm Width)                      |
| BASE PART NUMBER                 | ICS556-03                                                                                            |

Related Tags

|                                                    |                                                 |                                                     |
|----------------------------------------------------|-------------------------------------------------|-----------------------------------------------------|
| IDT (Integrated Device Technology) ICS556G-03IT    | ICS556G-03IT Distributor                        | ICS556G-03IT Supplier                               |
| ICS556G-03IT Price                                 | ICS556G-03IT Pictures                           | ICS556G-03IT Image                                  |
| ICS556G-03IT PDF Datasheet                         | ICS556G-03IT Download Datasheet                 | ICS556G-03IT Datasheet                              |
| ICS556G-03IT Stock                                 | Buy ICS556G-03IT                                | Buy IDT (Integrated Device Technology) ICS556G-03IT |
| IDT (Integrated Device Technology) ICS556G-03IT    | IDT (Integrated Device Technology) Supplier     | IDT (Integrated Device Technology) Distributor      |
| IDT (Integrated Device Technology) ICS556G-03IT    | IDT ICS556G-03IT                                | IDT (Integrated Device Technology) ICS556G-03IT     |
| IDT, Integrated Device Technology Inc ICS556G-03IT | Integrated Device Technology (IDT) ICS556G-03IT |                                                     |

Related Products

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|  <div>ICS556M-04I</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:4 27MHZ 8SOIC<br/>In stock: 3493 pcs</div> <div>RFQ</div>        |  <div>ICS554G-01AILF</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:4 200MHZ 16TSSOP<br/>In stock: 6394 pcs</div> <div>RFQ</div> |
|  <div>ICS554G-01AI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:4 200MHZ 16TSSOP<br/>In stock: 6720 pcs</div> <div>RFQ</div>    |  <div>ICS556M-04ILFT</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:4 27MHZ 8SOIC<br/>In stock: 3399 pcs</div> <div>RFQ</div>    |
|  <div>ICS556G-03I</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:4 25MHZ 16TSSOP<br/>In stock: 2744 pcs</div> <div>RFQ</div>      |  <div>ICS553MIT</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:4 200MHZ 8SOIC<br/>In stock: 4656 pcs</div> <div>RFQ</div>        |
|  <div>ICS554G-01AILFT</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:4 200MHZ 16TSSOP<br/>In stock: 3114 pcs</div> <div>RFQ</div> |  <div>ICS554G-01AIT</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:4 200MHZ 16TSSOP<br/>In stock: 6517 pcs</div> <div>RFQ</div>  |
|  <div>ICS556M-04ILF</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:4 27MHZ 8SOIC<br/>In stock: 2804 pcs</div> <div>RFQ</div>      |  <div>ICS556M-04IT</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:4 27MHZ 8SOIC<br/>In stock: 3505 pcs</div> <div>RFQ</div>      |
|  <div>ICS557G-03T</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK SOURCE PCI EXP 16-TSSOP<br/>In stock: 4637 pcs</div> <div>RFQ</div>     |  <div>ICS557G-03</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK SOURCE PCI EXP 16-TSSOP<br/>In stock: 4851 pcs</div> <div>RFQ</div>     |