



IDT (Integrated Device Technology)

Technology)



MK2308S-1HILFTR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MK2308S-1HILFTR                                                                                              |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC PLL ZD BUFFER HS 16-SOIC                                                                                  |
| Datasheets:         |  MK2308S-1HILFTR.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 30134 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 MK2308S-1HILFTR

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MK2308S-1HILFTR                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                      |
| DESCRIPTION                      | IC PLL ZD BUFFER HS 16-SOIC                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 30134 pcs                                                                                               |
| DATA SHEET                       |  MK2308S-1HILFTR.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                             |
| TYPE                             | Zero Delay Buffer                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                 |
| SERIES                           | -                                                                                                       |
| RATIO - INPUT:OUTPUT             | 1:8                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                          |
| PLL                              | Yes with Bypass                                                                                         |
| OUTPUT                           | CMOS                                                                                                    |
| 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   | Lead free / RoHS Compliant                                                                              |
| INPUT                            | Clock                                                                                                   |
| FREQUENCY - MAX                  | 133MHz                                                                                                  |
| DIVIDER/MULTIPLIER               | No/No                                                                                                   |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                                   |
| BASE PART NUMBER                 | MK2308-1                                                                                                |

Related Tags

|                                                       |                                                    |                                                        |
|-------------------------------------------------------|----------------------------------------------------|--------------------------------------------------------|
| IDT (Integrated Device Technology) MK2308S-1HILFTR    | MK2308S-1HILFTR Distributor                        | MK2308S-1HILFTR Supplier                               |
| MK2308S-1HILFTR Price                                 | MK2308S-1HILFTR Pictures                           | MK2308S-1HILFTR Image                                  |
| MK2308S-1HILFTR PDF Datasheet                         | MK2308S-1HILFTR Download Datasheet                 | MK2308S-1HILFTR Datasheet                              |
| MK2308S-1HILFTR Stock                                 | Buy MK2308S-1HILFTR                                | Buy IDT (Integrated Device Technology) MK2308S-1HILFTR |
| IDT (Integrated Device Technology) MK2308S-1HILFTR    | IDT (Integrated Device Technology) Supplier        | IDT (Integrated Device Technology) Distributor         |
| IDT (Integrated Device Technology) MK2308S-1HILFTR    | IDT MK2308S-1HILFTR                                | IDT (Integrated Device Technology) MK2308S-1HILFTR     |
| IDT, Integrated Device Technology Inc MK2308S-1HILFTR | Integrated Device Technology (IDT) MK2308S-1HILFTR |                                                        |

Related Products

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| <div></div> <div><b>MK2308S-1HILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL ZD BUFFER HS 16-SOIC<br/>In stock: 32077 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MK2308S-2I</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL ZD BUFFER HS 16-SOIC<br/>In stock: 3285 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>MK2308S-1HLFTR</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL ZD BUFFER HS 16-SOIC<br/>In stock: 4698 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MK2308S-1H</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL ZD BUFFER HS 16-SOIC<br/>In stock: 4207 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>MK2308S-1HITR</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL ZD BUFFER HS 16-SOIC<br/>In stock: 6030 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MK2308S-1HTR</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL ZD BUFFER HS 16-SOIC<br/>In stock: 2977 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>MK2308G-1HLFTR</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL ZD BUFFER HS 16-TSSOP<br/>In stock: 3849 pcs</div> <div>RFQ</div> | <div></div> <div><b>MK2308S-2</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL ZD BUFFER HS 16-SOIC<br/>In stock: 6838 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>MK2308S-1HI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL ZD BUFFER HS 16-SOIC<br/>In stock: 6672 pcs</div> <div>RFQ</div>     | <div></div> <div><b>MK2308G-1HLF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC BUFFER ZD 3.3V PLL 16-TSSOP<br/>In stock: 6238 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MK2308S-1HLF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL ZD BUFFER HS 16-SOIC<br/>In stock: 4615 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MK2308G-1HTR</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL ZD BUFFER HS 16-TSSOP<br/>In stock: 3209 pcs</div> <div>RFQ</div>   |