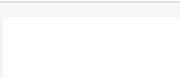
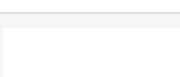
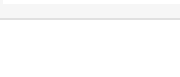
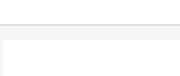
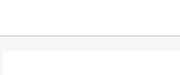


IDT2305A-1DCI8

|                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div>                                                                                  | <div><div><b>Part Number:</b> <a href="#">IDT2305A-1DCI8</a></div><div><b>Manufacturer:</b> <a href="#">IDT (Integrated Device Technology)</a></div><div><b>Description:</b> IC CLK BUFFER ZD 3.3V 8-SOIC</div><div><b>Data sheet:</b>  <a href="#">IDT2305A</a><br/> <a href="#">IDT Suffixes</a></div></div> <div><div><b>RoHs Status:</b> Contains lead / RoHS non-compliant</div><div><b>Ship From:</b> Hong Kong</div><div><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</div></div> |
| <div>Images are for reference only.<br/>See Product Specifications for product details.<br/>Buy IDT2305A-1DCI8 with confidence from Component-World.HK, 1 Year Warranty</div> | <div><div>Request For Quotation</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                           |                                |                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|----------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | IDT2305A-1DCI8                            | Manufacturer                   | <a href="#">IDT (Integrated Device Technology)</a>       |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | IC CLK BUFFER ZD 3.3V 8-SOIC              | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant                       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 4226 pcs                                  | Data sheet                     | <a href="#">IDT2305A</a><br><a href="#">IDT Suffixes</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply               | 3 V ~ 3.6 V                                              |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Zero Delay Buffer                         | Supplier Device Package        | 8-SOIC                                                   |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | -                                         | Ratio - Input:Output           | 1:5                                                      |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Tape & Reel (TR)                          | Package / Case                 | 8-SOIC (0.154", 3.90mm Width)                            |
| PLL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Yes with Bypass                           | Output                         | CMOS, LVCMOS, TTL                                        |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2305A-1DCI8                               | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | LVTTL                                     | Frequency - Max                | 133MHz                                                   |
| Divider/Multiplier                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | No/No                                     | Differential - Input:Output    | No/No                                                    |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | IDT2305-1                                 |                                |                                                          |
| <div>Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 4226 pieces of IDT (Integrated Device Technology) IDT2305A-1DCI8 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br/>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a></div> |                                           |                                |                                                          |

| RELATED PRODUCTS                                                                   |                                                                                         |                                                                   |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">IDT2305-1DCI</a><br>Description: IC CLK BUFFER 3.3V ZD 8-SOIC        | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2305A-1HDCI</a><br>Description: IC CLK BUFFER 3.3V HI DRV 8-SOIC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2305B-1DC8</a><br>Description: IC CLK BUFFER ZD 3.3V 8-SOIC       | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2305A-1DC8</a><br>Description: IC CLK BUFFER ZD 3.3V 8-SOIC       | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2305-1HDC</a><br>Description: IC CLK BUFFER 3.3V HI DRV 8-SOIC    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2305-1DCI8</a><br>Description: IC CLK BUFFER 3.3V ZD 8-SOIC       | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2305B-1DCI</a><br>Description: IC CLK BUFFER ZD 3.3V 8-SOIC       | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2305A-1DC</a><br>Description: IC CLK BUFFER ZD 3.3V 8-SOIC        | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2305A-1HDCI8</a><br>Description: IC CLK BUFFER 3.3V HI DRV 8-SOIC | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2305B-1DC</a><br>Description: IC CLK BUFFER ZD 3.3V 8-SOIC        | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2305-1DC8</a><br>Description: IC CLK BUFFER 3.3V ZD 8-SOIC        | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2305A-1HDC</a><br>Description: IC CLK BUFFER 3.3V HI DRV 8-SOIC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2305A-1HDC8</a><br>Description: IC CLK BUFFER 3.3V HI DRV 8-SOIC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2305-1HDCI</a><br>Description: IC CLK BUFFER 3.3V HI DRV 8-SOIC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2305-1HDC8</a><br>Description: IC CLK BUFFER 3.3V HI DRV 8-SOIC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2305A-1DCI</a><br>Description: IC CLK BUFFER ZD 3.3V 8-SOIC       | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2305-1HDCI8</a><br>Description: IC CLK BUFFER 3.3V HI DRV 8-SOIC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2305B-1HDC</a><br>Description: IC CLK BUFFER 3.3V HI DRV 8-SOIC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2305B-1HDC8</a><br>Description: IC CLK BUFFER 3.3V HI DRV 8-SOIC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2305B-1DCI8</a><br>Description: IC CLK BUFFER ZD 3.3V 8-SOIC      | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |

Related keywords for IDT2305A-1DCI8

|                                                      |                                                   |                          |                                                   |
|------------------------------------------------------|---------------------------------------------------|--------------------------|---------------------------------------------------|
| IDT (Integrated Device Technology) IDT2305A-1DCI8    | IDT2305A-1DCI8 distributor                        | IDT2305A-1DCI8 supplier  | IDT2305A-1DCI8 price                              |
|                                                      | IDT2305A-1DCI8 download datasheet                 | IDT2305A-1DCI8 datasheet | IDT2305A-1DCI8 stock                              |
| buy IDT2305A-1DCI8                                   | IDT (Integrated Device Technology) IDT2305A-1DCI8 | IDT IDT2305A-1DCI8       | IDT (Integrated Device Technology) IDT2305A-1DCI8 |
| IDT, Integrated Device Technology Inc IDT2305A-1DCI8 | Integrated Device Technology (IDT) IDT2305A-1DCI8 |                          |                                                   |