



**IDT (Integrated Device Technology)**

**Technology)**



## IDT2305A-1DC8

Part Number:	IDT2305A-1DC8
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC CLK BUFFER ZD 3.3V 8-SOIC
Datasheets:	<a href="#">1.IDT2305A-1DC8.pdf</a> <a href="#">2.IDT2305A-1DC8.pdf</a>
RoHS Status:	 Contains lead / RoHS non-compliant
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 IDT2305A-1DC8

PART NUMBER	IDT2305A-1DC8
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK BUFFER ZD 3.3V 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<a href="#">1.IDT2305A-1DC8.pdf</a> <a href="#">2.IDT2305A-1DC8.pdf</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-1DC8
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	LVTTL
FREQUENCY - MAX	133MHz
DIVIDER/MULTIPLIER	No/No
DIFFERENTIAL - INPUT:OUTPUT	No/No
BASE PART NUMBER	IDT2305-1

### Related Tags

IDT (Integrated Device Technology) IDT2305A-1DC8	IDT2305A-1DC8 Distributor	IDT2305A-1DC8 Supplier
IDT2305A-1DC8 Price	IDT2305A-1DC8 Pictures	IDT2305A-1DC8 Image
IDT2305A-1DC8 PDF Datasheet	IDT2305A-1DC8 Download Datasheet	IDT2305A-1DC8 Datasheet
IDT2305A-1DC8 Stock	Buy IDT2305A-1DC8	Buy IDT (Integrated Device Technology) IDT2305A-1DC8
IDT (Integrated Device Technology) IDT2305A-1DC8	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) IDT2305A-1DC8	IDT IDT2305A-1DC8	IDT (Integrated Device Technology) IDT2305A-1DC8
IDT, Integrated Device Technology Inc IDT2305A-1DC8	Integrated Device Technology (IDT) IDT2305A-1DC8	

### Related Products

 <p><b>IDT2305-1HDCI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK BUFFER 3.3V HI DRV 8-SOIC                  In stock: Out stock  <a href="#" style="background-color: #ccc; color: black; padding: 2px 5px; border: 1px solid #ccc;">RFQ</a></p>	 <p><b>IDT2305A-1HDC8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK BUFFER 3.3V HI DRV 8-SOIC                  In stock: Out stock  <a href="#" style="background-color: #ccc; color: black; padding: 2px 5px; border: 1px solid #ccc;">RFQ</a></p>
 <p><b>IDT2305-1HDC</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK BUFFER 3.3V HI DRV 8-SOIC                  In stock: Out stock  <a href="#" style="background-color: #ccc; color: black; padding: 2px 5px; border: 1px solid #ccc;">RFQ</a></p>	 <p><b>IDT2305-1HDCI8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK BUFFER 3.3V HI DRV 8-SOIC                  In stock: Out stock  <a href="#" style="background-color: #ccc; color: black; padding: 2px 5px; border: 1px solid #ccc;">RFQ</a></p>
 <p><b>IDT2305A-1DCI8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK BUFFER ZD 3.3V 8-SOIC                  In stock: Out stock  <a href="#" style="background-color: #ccc; color: black; padding: 2px 5px; border: 1px solid #ccc;">RFQ</a></p>	 <p><b>IDT2305A-1HDCI8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK BUFFER 3.3V HI DRV 8-SOIC                  In stock: Out stock  <a href="#" style="background-color: #ccc; color: black; padding: 2px 5px; border: 1px solid #ccc;">RFQ</a></p>
 <p><b>IDT2305-1HDC8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK BUFFER 3.3V HI DRV 8-SOIC                  In stock: Out stock  <a href="#" style="background-color: #ccc; color: black; padding: 2px 5px; border: 1px solid #ccc;">RFQ</a></p>	 <p><b>IDT2305-1DCI8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK BUFFER 3.3V ZD 8-SOIC                  In stock: Out stock  <a href="#" style="background-color: #ccc; color: black; padding: 2px 5px; border: 1px solid #ccc;">RFQ</a></p>
 <p><b>IDT2305A-1DC</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK BUFFER ZD 3.3V 8-SOIC                  In stock: Out stock  <a href="#" style="background-color: #ccc; color: black; padding: 2px 5px; border: 1px solid #ccc;">RFQ</a></p>	 <p><b>IDT2305A-1HDC</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK BUFFER 3.3V HI DRV 8-SOIC                  In stock: Out stock  <a href="#" style="background-color: #ccc; color: black; padding: 2px 5px; border: 1px solid #ccc;">RFQ</a></p>
 <p><b>IDT2305A-1HDCI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK BUFFER 3.3V HI DRV 8-SOIC                  In stock: Out stock  <a href="#" style="background-color: #ccc; color: black; padding: 2px 5px; border: 1px solid #ccc;">RFQ</a></p>	 <p><b>IDT2305A-1DCI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK BUFFER ZD 3.3V 8-SOIC                  In stock: Out stock  <a href="#" style="background-color: #ccc; color: black; padding: 2px 5px; border: 1px solid #ccc;">RFQ</a></p>