




IDT (Integrated Device Technology)

2305B-1HDCG

Part Number:	2305B-1HDCG
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC CLK BUFFER 3.3V 8-SOIC
Datasheets:	1.2305B-1HDCG.pdf 2.2305B-1HDCG.pdf
RoHs Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Technology

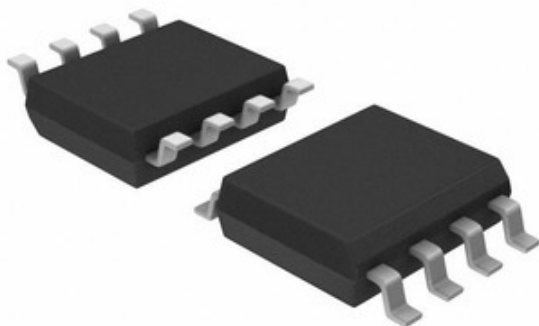


Image may be representation. See specifications for product details.

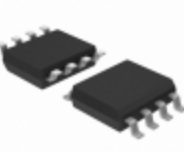
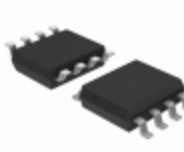




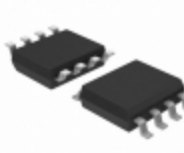
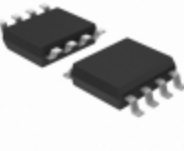

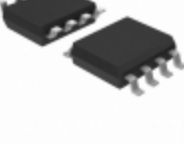
Specifications of 2305B-1HDCG

PART NUMBER	2305B-1HDCG
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK BUFFER 3.3V 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.2305B-1HDCG.pdf 2.2305B-1HDCG.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TYPE	Zero Delay Buffer
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RATIO - INPUT:OUTPUT	1:5
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PLL	Yes with Bypass
OUTPUT	CMOS, LVCMOS, TTL
OTHER NAMES	800-1280 800-1280-5 800-1280-ND IDT2305B-1HDCG
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	LVTTTL
FREQUENCY - MAX	133MHz
DIVIDER/MULTIPLIER	No/No
DIFFERENTIAL - INPUT:OUTPUT	No/No
BASE PART NUMBER	IDT2305-1

Related Tags

IDT (Integrated Device Technology) 2305B-1HDCG	2305B-1HDCG Distributor	2305B-1HDCG Supplier
2305B-1HDCG Price	2305B-1HDCG Pictures	2305B-1HDCG Image
2305B-1HDCG PDF Datasheet	2305B-1HDCG Download Datasheet	2305B-1HDCG Datasheet
2305B-1HDCG Stock	Buy 2305B-1HDCG	Buy IDT (Integrated Device Technology) 2305B-1HDCG
IDT (Integrated Device Technology) 2305B-1HDCG	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 2305B-1HDCG	IDT 2305B-1HDCG	IDT (Integrated Device Technology) 2305B-1HDCG
IDT, Integrated Device Technology Inc 2305B-1HDCG	Integrated Device Technology (IDT) 2305B-1HDCG	

Related Products

 <p>2305B-1DCGI8 Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER ZD 3.3V 8-SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>2305B-1HDCG8 Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 3.3V HI DRV 8-SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>2305B-1PGG Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER ZD PLL 8TSSOP In stock: Out stock</p> <p>RFQ</p>	 <p>2305B-1DCG8 Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER ZD 3.3V 8-SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>2305A-1HDCGI Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 3.3V HI DRV 8-SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>2305B-1HDCGI8 Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 3.3V HI DRV 8-SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>2305B-1PGGI Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER ZD 3.3V 8TSSOP In stock: Out stock</p> <p>RFQ</p>	 <p>2305B-1DCG Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 3.3V 8-SOIC In stock: 869 pcs</p> <p>RFQ</p>
 <p>2305B-1HDCGI Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 3.3V 8-SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>2305B-1PGG8 Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER ZD 3.3V 8TSSOP In stock: Out stock</p> <p>RFQ</p>
 <p>2305A-1HDCGI8 Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 3.3V HI DRV 8-SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>2305B-1DCGI Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 3.3V 8-SOIC In stock: 620 pcs</p> <p>RFQ</p>