



Integrated Device Technology

IDT (Integrated Device Technology)

Technology)



Integrated Device Technology

2305-1DCG

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

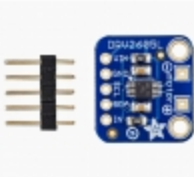
Specifications of 2305-1DCG

PART NUMBER	2305-1DCG
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK BUFFER ZD PLL 3.3V 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.2305-1DCG.pdf  2.2305-1DCG.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, LVC MOS, TTL
OTHER NAMES	800-1265 800-1265-5 800-1265-ND IDT2305-1DCG IDT23051DCG
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	LV TTL
FREQUENCY - MAX	133MHz
DIVIDER/MULTIPLIER	No/No
DIFFERENTIAL - INPUT:OUTPUT	No/No
BASE PART NUMBER	IDT2305

Related Tags

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

Related Products

 2305-1-00-80-00-00-07-0 Manufacturers: Mill-Max Description: TERM TURRET SNG In stock: 124453 pcs RFQ	 2305-1-00-01-00-00-07-0 Manufacturers: Mill-Max Description: TERM TURRET SINGLE L=4.72MM In stock: 125616 pcs RFQ
 2305-1DCG8 Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER ZD PLL 3.3V 8-SOIC In stock: 155737 pcs RFQ	 2305-1HDCG8 Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 3.3V HI DRV 8-SOIC In stock: 207725 pcs RFQ
 2305 Manufacturers: Pomona Electronics Description: EMF SPADE LUG TO BANANA JACK 2PC In stock: 6155 pcs RFQ	 2305-1-00-44-00-00-07-0 Manufacturers: Mill-Max Description: TERM TURRET SINGLE L=4.72MM In stock: 112732 pcs RFQ
 2305-1HDCG Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 3.3V HI DRV 8-SOIC In stock: 196626 pcs RFQ	 2305-1HDCGI Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 3.3V HI DRV 8-SOIC In stock: 193759 pcs RFQ
 2305-1DCGI Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER ZD PLL 3.3V 8-SOIC In stock: 116814 pcs RFQ	 2305 Manufacturers: Adafruit Description: BOARD HAPTIC MOTOR CTRLR DRV2605L In stock: 13204 pcs RFQ
 2305-1-00-50-00-00-07-0 Manufacturers: Mill-Max Description: TERM TURRET SINGLE L=4.72MM In stock: 134720 pcs RFQ	 2305-1DCGI8 Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER ZD PLL 3.3V 8-SOIC In stock: 111066 pcs RFQ