




IDT (Integrated Device Technology)

Technology)



### 23S05-1DCGI8

Part Number:	23S05-1DCGI8
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC CLK BUFFER PLL STD DRV 8-SOIC
Datasheets:	<a href="#">1.23S05-1DCGI8.pdf</a> <a href="#">2.23S05-1DCGI8.pdf</a>
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.



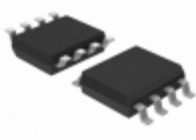
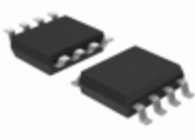








#### Specifications of 23S05-1DCGI8

PART NUMBER	23S05-1DCGI8
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK BUFFER PLL STD DRV 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.23S05-1DCGI8.pdf</a> <a href="#">2.23S05-1DCGI8.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, LVTTTL
OTHER NAMES	IDT23S05-1DCGI8 IDT23S05-1DCGI8-ND
OPERATING TEMPERATURE	-40°C ~ 85°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	IDT23S05-1

#### Related Tags

IDT (Integrated Device Technology) 23S05-1DCGI8	23S05-1DCGI8 Distributor	23S05-1DCGI8 Supplier
23S05-1DCGI8 Price	23S05-1DCGI8 Pictures	23S05-1DCGI8 Image
23S05-1DCGI8 PDF Datasheet	23S05-1DCGI8 Download Datasheet	23S05-1DCGI8 Datasheet
23S05-1DCGI8 Stock	Buy 23S05-1DCGI8	Buy IDT (Integrated Device Technology) 23S05-1DCGI8
IDT (Integrated Device Technology) 23S05-1DCGI8	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 23S05-1DCGI8	IDT 23S05-1DCGI8	IDT (Integrated Device Technology) 23S05-1DCGI8
IDT, Integrated Device Technology Inc 23S05-1DCGI8	Integrated Device Technology (IDT) 23S05-1DCGI8	

#### Related Products

 <div><b>23S05E-1DCGI</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER ZD HI DRIVE 8-SOIC In stock: Out stock RFQ</div>	 <div><b>23S05E-1DCGI8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER PLL STD DRV 8-SOIC In stock: Out stock RFQ</div>
 <div><b>23S05-1HDCGI</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER PLL HI DRV 8-SOIC In stock: Out stock RFQ</div>	 <div><b>23S05-1HDCG8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER PLL HI DRV 8-SOIC In stock: Out stock RFQ</div>
 <div><b>23S05E-1DCG</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER ZD HI DRIVE 8-SOIC In stock: 891 pcs RFQ</div>	 <div><b>23S05-1DCGI</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER PLL STD DRV 8-SOIC In stock: Out stock RFQ</div>
 <div><b>23S05-1HDCG</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER PLL HI DRV 8-SOIC In stock: Out stock RFQ</div>	 <div><b>23S05-1HDCGI8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER ZD 3.3V 8-SOIC In stock: Out stock RFQ</div>
 <div><b>23S05E-1DCG8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER PLL STD DRV 8-SOIC In stock: Out stock RFQ</div>	 <div><b>23S05-1DCG8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER PLL STD DRV 8-SOIC In stock: Out stock RFQ</div>
 <div><b>23S05-1DCG</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER PLL STD DRV 8-SOIC In stock: Out stock RFQ</div>	 <div><b>23S05E-1HDCG</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER SPREAD SPECT 8SOIC In stock: Out stock RFQ</div>