

**IDT (Integrated Device Technology)**

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**Technology**

## 23S05E-1DCG

Part Number:	23S05E-1DCG
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC CLK BUFFER ZD HI DRIVE 8-SOIC
Datasheets:	<a href="#">1.23S05E-1DCG.pdf</a> <a href="#">2.23S05E-1DCG.pdf</a>
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	88065 pcs stock
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 23S05E-1DCG

PART NUMBER	23S05E-1DCG
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK BUFFER ZD HI DRIVE 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	88065 pcs
DATA SHEET	<a href="#">1.23S05E-1DCG.pdf</a> <a href="#">2.23S05E-1DCG.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	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PLL	Yes with Bypass
OUTPUT	CMOS, LVTTTL
OTHER NAMES	800-1307 800-1307-5 800-1307-ND IDT23S05E-1DCG IDT23S05E1DCG
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	Lead free / RoHS Compliant
INPUT	LVTTTL
FREQUENCY - MAX	200MHz
DIVIDER/MULTIPLIER	No/No
DIFFERENTIAL - INPUT:OUTPUT	No/No
BASE PART NUMBER	IDT23S05-1

### Related Tags

IDT (Integrated Device Technology) 23S05E-1DCG	23S05E-1DCG Distributor	23S05E-1DCG Supplier
23S05E-1DCG Price	23S05E-1DCG Pictures	23S05E-1DCG Image
23S05E-1DCG PDF Datasheet	23S05E-1DCG Download Datasheet	23S05E-1DCG Datasheet
23S05E-1DCG Stock	Buy 23S05E-1DCG	Buy IDT (Integrated Device Technology) 23S05E-1DCG
IDT (Integrated Device Technology) 23S05E-1DCG	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 23S05E-1DCG	IDT 23S05E-1DCG	IDT (Integrated Device Technology) 23S05E-1DCG
IDT, Integrated Device Technology Inc 23S05E-1DCG	Integrated Device Technology (IDT) 23S05E-1DCG	

### Related Products

<div style="text-align: center; margin-bottom: 5px;"><b>23S05-1DCGI</b></div> <div style="font-size: 0.8em;">                     Manufacturers: IDT (Integrated Device Technology)                      Description: IC CLK BUFFER PLL STD DRV 8-SOIC                      In stock: 123825 pcs                 </div> <div style="text-align: center; background-color: #ccc; padding: 2px; width: fit-content; margin: 0 auto;"><b>RFQ</b></div>	<div style="text-align: center; margin-bottom: 5px;"><b>23S05E-1HDCG8</b></div> <div style="font-size: 0.8em;">                     Manufacturers: IDT (Integrated Device Technology)                      Description: IC CLK BUFFER PLL HI DRV 8-SOIC                      In stock: 245810 pcs                 </div> <div style="text-align: center; background-color: #ccc; padding: 2px; width: fit-content; margin: 0 auto;"><b>RFQ</b></div>
<div style="text-align: center; margin-bottom: 5px;"><b>23S05E-1HDCGI</b></div> <div style="font-size: 0.8em;">                     Manufacturers: IDT (Integrated Device Technology)                      Description: IC CLK BUFFER SPREAD SPECT 8SOIC                      In stock: 83108 pcs                 </div> <div style="text-align: center; background-color: #ccc; padding: 2px; width: fit-content; margin: 0 auto;"><b>RFQ</b></div>	<div style="text-align: center; margin-bottom: 5px;"><b>23S05E-1DCGI</b></div> <div style="font-size: 0.8em;">                     Manufacturers: IDT (Integrated Device Technology)                      Description: IC CLK BUFFER ZD HI DRIVE 8-SOIC                      In stock: 155468 pcs                 </div> <div style="text-align: center; background-color: #ccc; padding: 2px; width: fit-content; margin: 0 auto;"><b>RFQ</b></div>
<div style="text-align: center; margin-bottom: 5px;"><b>23S05-1HDCGI8</b></div> <div style="font-size: 0.8em;">                     Manufacturers: IDT (Integrated Device Technology)                      Description: IC CLK BUFFER ZD 3.3V 8-SOIC                      In stock: 211676 pcs                 </div> <div style="text-align: center; background-color: #ccc; padding: 2px; width: fit-content; margin: 0 auto;"><b>RFQ</b></div>	<div style="text-align: center; margin-bottom: 5px;"><b>23S05E-1HDCG</b></div> <div style="font-size: 0.8em;">                     Manufacturers: IDT (Integrated Device Technology)                      Description: IC CLK BUFFER SPREAD SPECT 8SOIC                      In stock: 200715 pcs                 </div> <div style="text-align: center; background-color: #ccc; padding: 2px; width: fit-content; margin: 0 auto;"><b>RFQ</b></div>
<div style="text-align: center; margin-bottom: 5px;"><b>23S05-1HDCGI</b></div> <div style="font-size: 0.8em;">                     Manufacturers: IDT (Integrated Device Technology)                      Description: IC CLK BUFFER PLL HI DRV 8-SOIC                      In stock: 128071 pcs                 </div> <div style="text-align: center; background-color: #ccc; padding: 2px; width: fit-content; margin: 0 auto;"><b>RFQ</b></div>	<div style="text-align: center; margin-bottom: 5px;"><b>23S05E-1DCG8</b></div> <div style="font-size: 0.8em;">                     Manufacturers: IDT (Integrated Device Technology)                      Description: IC CLK BUFFER PLL STD DRV 8-SOIC                      In stock: 240278 pcs                 </div> <div style="text-align: center; background-color: #ccc; padding: 2px; width: fit-content; margin: 0 auto;"><b>RFQ</b></div>
<div style="text-align: center; margin-bottom: 5px;"><b>23S05-1DCGI8</b></div> <div style="font-size: 0.8em;">                     Manufacturers: IDT (Integrated Device Technology)                      Description: IC CLK BUFFER PLL STD DRV 8-SOIC                      In stock: 208087 pcs                 </div> <div style="text-align: center; background-color: #ccc; padding: 2px; width: fit-content; margin: 0 auto;"><b>RFQ</b></div>	<div style="text-align: center; margin-bottom: 5px;"><b>23S05-1HDCG</b></div> <div style="font-size: 0.8em;">                     Manufacturers: IDT (Integrated Device Technology)                      Description: IC CLK BUFFER PLL HI DRV 8-SOIC                      In stock: 204493 pcs                 </div> <div style="text-align: center; background-color: #ccc; padding: 2px; width: fit-content; margin: 0 auto;"><b>RFQ</b></div>
<div style="text-align: center; margin-bottom: 5px;"><b>23S05E-1DCGI8</b></div> <div style="font-size: 0.8em;">                     Manufacturers: IDT (Integrated Device Technology)                      Description: IC CLK BUFFER PLL STD DRV 8-SOIC                      In stock: 206859 pcs                 </div> <div style="text-align: center; background-color: #ccc; padding: 2px; width: fit-content; margin: 0 auto;"><b>RFQ</b></div>	<div style="text-align: center; margin-bottom: 5px;"><b>23S05-1HDCG8</b></div> <div style="font-size: 0.8em;">                     Manufacturers: IDT (Integrated Device Technology)                      Description: IC CLK BUFFER PLL HI DRV 8-SOIC                      In stock: 237333 pcs                 </div> <div style="text-align: center; background-color: #ccc; padding: 2px; width: fit-content; margin: 0 auto;"><b>RFQ</b></div>