IDT2305-1HDC8 Information

For Reference Only

Part Number	IDT2305-1HDC8
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Description	IC CLK BUFFER 3.3V HI DRV 8-SOIC
Package	8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

IDT2305-1HDC8 Specifications

Manufacturer Part Number	IDT2305-1HDC8
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs)
	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Type	Zero Delay Buffer
PLL	Yes with Bypass
Input	LVTTL
Output	CMOS, LVCMOS, TTL
Number of Circuits	1
Ratio - Input:Output	1:5
Differential - Input:Output	No/No
Frequency - Max	133MHz
Divider/Multiplier	No/No
Voltage - Supply	3 V ~ 3.6 V
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

Report errors?

IDT2305-1HDC8 Guarantees

Quality Guarantees
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

Service Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

IDT2305-1HDC8 Payment Methods

IDT2305-1HDC8 Shipping Methods

If you have any question about IDT2305-1HDC8, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com