

2308-2HDCG Information



For Reference Only

Part Number [2308-2HDCG](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers](#)
Description IC CLK MLTPLR ZDB 1:8 16SOIC
Package 16-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.



2308-2HDCG Specifications

Manufacturer Part Number	2308-2HDCG
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Type	Multiplier, Zero Delay Buffer
PLL	Yes with Bypass
Input	LVTTL
Output	LVTTL
Number of Circuits	1
Ratio - Input:Output	1:8
Differential - Input:Output	No/No
Frequency - Max	133.3MHz
Divider/Multiplier	Yes/Yes
Voltage - Supply	3 V ~ 3.6 V
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC

[Report errors?](#)

2308-2HDCG 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.

2308-2HDCG Payment Methods



2308-2HDCG Shipping Methods



If you have any question about 2308-2HDCG, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com