

IDT2308-2HPG Information


For Reference Only

Part Number [IDT2308-2HPG](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers](#)
Description IC CLK MLTPLR ZDB 1:8 16TSSOP
Package 16-TSSOP (0.173", 4.40mm 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.


IDT2308-2HPG Specifications

| | |
|-----------------------------|--|
| Manufacturer Part Number | IDT2308-2HPG |
| Manufacturer | IDT, Integrated Device Technology Inc |
| Category | Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |
| Package | 16-TSSOP (0.173", 4.40mm 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-TSSOP (0.173", 4.40mm Width) |
| Supplier Device Package | 16-TSSOP |

[Report errors?](#)

IDT2308-2HPG 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.

IDT2308-2HPG Payment Methods



IDT2308-2HPG Shipping Methods



If you have any question about IDT2308-2HPG, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com