

2305B-1PGG Information



For Reference Only

Part Number [2305B-1PGG](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers](#)
Description IC CLK BUFFER ZD PLL 8TSSOP
Package 8-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



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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.



2305B-1PGG Specifications

| | |
|-----------------------------|--|
| Manufacturer Part Number | 2305B-1PGG |
| Manufacturer | IDT, Integrated Device Technology Inc |
| Category | Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |
| Package | 8-TSSOP (0.173", 4.40mm 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 | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 8-TSSOP (0.173", 4.40mm Width) |
| Supplier Device Package | 8-TSSOP |

[Report errors?](#)

2305B-1PGG 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.

2305B-1PGG Payment Methods



2305B-1PGG Shipping Methods



If you have any question about 2305B-1PGG, please do not hesitate to contact us!

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