

2309-1DCG Information



For Reference Only

Part Number [2309-1DCG](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers](#)
Description IC CLK BUFFER ZD STD DRV 16-SOIC
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



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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.



2309-1DCG Specifications

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|-----------------------------|--|
| Manufacturer Part Number | 2309-1DCG |
| 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 | Zero Delay Buffer |
| PLL | Yes with Bypass |
| Input | LVTTL |
| Output | LVTTL |
| Number of Circuits | 1 |
| Ratio - Input:Output | 1:9 |
| 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 | 16-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 16-SOIC |

[Report errors?](#)

2309-1DCG 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.

2309-1DCG Payment Methods



2309-1DCG Shipping Methods



If you have any question about 2309-1DCG, please do not hesitate to contact us!

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