

843001BGI-23LF Information


For Reference Only

Part Number [843001BGI-23LF](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers](#)
Description IC SYNTHESIZER LVPECL 24-TSSOP
Package 24-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.


843001BGI-23LF Specifications

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| Manufacturer Part Number | 843001BGI-23LF |
| Manufacturer | IDT, Integrated Device Technology Inc |
| Category | Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |
| Package | 24-TSSOP (0.173", 4.40mm Width) |
| Series | FemtoClock? |
| Type | Frequency Synthesizer |
| PLL | Yes with Bypass |
| Input | LVC MOS, LV TTL, Crystal |
| Output | LVC MOS, LVPECL, LV TTL |
| Number of Circuits | 1 |
| Ratio - Input:Output | 3:2 |
| Differential - Input:Output | No/Yes |
| Frequency - Max | 650MHz |
| Divider/Multiplier | Yes/No |
| Voltage - Supply | 2.375 V ~ 3.465 V |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 24-TSSOP (0.173", 4.40mm Width) |
| Supplier Device Package | 24-TSSOP |

[Report errors?](#)

843001BGI-23LF 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.

843001BGI-23LF Payment Methods



843001BGI-23LF Shipping Methods



If you have any question about 843001BGI-23LF, please do not hesitate to contact us!

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