

ICS8432BYI-51 Information


For Reference Only

Part Number [ICS8432BYI-51](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
 Clock/Timing - Clock Generators, PLLs,
 Frequency Synthesizers
Description IC SYNTHESIZER LVPECL 32-LQFP
Package 32-LQFP
 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.


ICS8432BYI-51 Specifications

| | |
|-----------------------------|--|
| Manufacturer Part Number | ICS8432BYI-51 |
| Manufacturer | IDT, Integrated Device Technology Inc |
| Category | Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |
| Package | 32-LQFP |
| Series | - |
| Type | Frequency Synthesizer |
| PLL | Yes with Bypass |
| Input | LVC MOS, LV TTL, Crystal |
| Output | LVPECL |
| Number of Circuits | 1 |
| Ratio - Input:Output | 2:2 |
| Differential - Input:Output | No/Yes |
| Frequency - Max | 700MHz |
| Divider/Multiplier | Yes/No |
| Voltage - Supply | 3.135 V ~ 3.465 V |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 32-LQFP |
| Supplier Device Package | 32-TQFP (7x7) |

[Report errors?](#)

ICS8432BYI-51 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.

ICS8432BYI-51 Payment Methods



ICS8432BYI-51 Shipping Methods



If you have any question about ICS8432BYI-51, please do not hesitate to contact us!

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