

841S012DKILFT Information


For Reference Only

Part Number [841S012DKILFT](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
[Clock/Timing - Application Specific](#)
Description IC FREQ SYNTHESIZER 56VFQFN
Package 56-VFQFN Exposed Pad
 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.


841S012DKILFT Specifications

| | |
|-----------------------------|--|
| Manufacturer Part Number | 841S012DKILFT |
| Manufacturer | IDT, Integrated Device Technology Inc |
| Category | Integrated Circuits (ICs) Clock/Timing - Application Specific |
| Package | 56-VFQFN Exposed Pad |
| Series | - |
| PLL | Yes |
| Main Purpose | Ethernet, PCI Express (PCIe), sRIO |
| Input | LVC MOS, LV TTL, Crystal |
| Output | HCSL, LVC MOS, LV TTL |
| Number of Circuits | 1 |
| Ratio - Input:Output | 2:12 |
| Differential - Input:Output | Yes/No |
| Frequency - Max | 250MHz |
| Voltage - Supply | 3.135 V ~ 3.465 V |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 56-VFQFN Exposed Pad |
| Supplier Device Package | 56-VFQFPN (8x8) |

[Report errors?](#)

841S012DKILFT 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.

841S012DKILFT Payment Methods



841S012DKILFT Shipping Methods



If you have any question about 841S012DKILFT, please do not hesitate to contact us!

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