843002AKI-41T

843002AKI-41T Information

For Reference Only

Part Number	843002AKI-41T
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Description	IC SYNTHESIZER LVPECL 32VFQFN
Package	32-VFQFN Exposed Pad

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.

843002AKI-41T Specifications

Manufacturer Part Number	843002AKI-41T
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs)
	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	32-VFQFN Exposed Pad
Series	FemtoClock?
Type	Clock Generator, Clock Synchronizer, Frequency Translator, Jitter Attenuator, Multiplexer
PLL	Yes with Bypass
Input	HCSL, LVCMOS, LVDS, LVHSTL, LVPECL, LVTTL, SSTL
Output	LVPECL
Number of Circuits	1
Ratio - Input:Output	3:2
Differential - Input:Output	Yes/Yes
Frequency - Max	700MHz
Divider/Multiplier	Yes/Yes
Voltage - Supply	3.135 V ~ 3.465 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-VFQFPN (5x5)
	Report errors?

843002AKI-41T 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.

843002AKI-41T Payment Methods

843002AKI-41T Shipping Methods

If you have any question about 843002AKI-41T, please do not hesitate to contact us!
Website: https://www.heisener.com
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