

844S42BKILF Information


For Reference Only

Part Number 844S42BKILF
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
 Clock/Timing - Clock Generators, PLLs,
 Frequency Synthesizers
Description IC SYNTHESIZER RF FREQ 56-VFQFPN
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.


844S42BKILF Specifications

Manufacturer Part Number	844S42BKILF
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	56-VFQFN Exposed Pad
Series	-
Type	Frequency Synthesizer
PLL	Yes with Bypass
Input	LVC MOS, LV TTL, Crystal
Output	LVDS, LVPECL
Number of Circuits	1
Ratio - Input:Output	2:2
Differential - Input:Output	No/Yes
Frequency - Max	2.592GHz
Divider/Multiplier	Yes/No
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)

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844S42BKILF 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.

844S42BKILF Payment Methods



844S42BKILF Shipping Methods



If you have any question about 844S42BKILF, please do not hesitate to contact us!

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