

8430252CGI-45LF Information


For Reference Only

Part Number [8430252CGI-45LF](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
 Clock/Timing - Clock Generators, PLLs,
 Frequency Synthesizers
Description IC TIMING
Package 16-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


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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.


8430252CGI-45LF Specifications

Manufacturer Part Number	8430252CGI-45LF
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	16-TSSOP (0.173", 4.40mm Width)
Series	FemtoClock®
Type	Frequency Synthesizer
PLL	Yes
Input	Crystal
Output	LVCMOS, LVPECL, LVTTTL
Number of Circuits	1
Ratio - Input:Output	1:2
Differential - Input:Output	No/Yes
Frequency - Max	156.25MHz
Divider/Multiplier	Yes/No
Voltage - Supply	3.135V ~ 3.465V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP

[Report errors?](#)

8430252CGI-45LF 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.

8430252CGI-45LF Payment Methods



8430252CGI-45LF Shipping Methods



If you have any question about 8430252CGI-45LF, please do not hesitate to contact us!

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