# 8430252CGI-45LFT

## 8430252CGI-45LFT Information

For Reference Only

**Part Number** 8430252CGI-45LFT
**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

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.

## 8430252CGI-45LFT Specifications

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|---|---|
| Manufacturer Part Number | 8430252CGI-45LFT |
| 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, LVTTL |
| 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-45LFT 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-45LFT Payment Methods

## 8430252CGI-45LFT Shipping Methods

If you have any question about 8430252CGI-45LFT, please do not hesitate to contact us!
Website: https://www.heisener.com
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