

8T49N222B-110NLGI

8T49N222B-110NLGI Information

| Heisener.com | Part Number Manufacturer Category | 8T49N222B-110NLGI IDT, Integrated Device Technology Inc Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers | |
|--------------------|---|---|-----------------|
| | Description Package | IC TRANSLATOR UNIV FREQ 48VFQFN 48-VFQFN Exposed Pad | |
| For Reference Only | C | 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.



8T49N222B-110NLGI Specifications

| Manufacturer Part Number | 8T49N222B-110NLGI | | |
|-----------------------------|---|--|--|
| Manufacturer | IDT, Integrated Device Technology Inc | | |
| Category | Integrated Circuits (ICs) | | |
| | Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers | | |
| Package | 48-VFQFN Exposed Pad | | |
| Series | FemtoClock? NG | | |
| Туре | - | | |
| PLL | Yes with Bypass | | |
| Input | HCSL, LVDS, LVHSTL, LVPECL | | |
| Output | LVDS | | |
| Number of Circuits | 1 | | |
| Ratio - Input:Output | 2:2 | | |
| Differential - Input:Output | Yes/Yes | | |
| Frequency - Max | 156.25MHz | | |
| Divider/Multiplier | Yes/No | | |
| Voltage - Supply | 2.375 V ~ 3.465 V | | |
| Operating Temperature | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ | | |
| Mounting Type | Surface Mount | | |
| Package / Case | 48-VFQFN Exposed Pad | | |
| Supplier Device Package | 48-VQFN (7x7) | | |
| | Report errors? | | |

8T49N222B-110NLGI 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.

8T49N222B-110NLGI Payment Methods





If you have any question about 8T49N222B-110NLGI, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com