



87016AYILF Information

William Market Control of the Contro

For Reference Only

Part Number 87016AYILF

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

Description IC CLK GENERATOR 1:6 48-LQFP

Package 48-LQFP

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.









87016AYILF Specifications

Manufacturer Part Number	87016AYILF
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs)
	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	48-LQFP
Series	-
Туре	Clock Generator, Fanout Distribution, Multiplexer
PLL	No
Input	HCSL, LVCMOS, LVDS, LVHSTL, LVPECL, LVTTL, SSTL
Output	LVCMOS, LVTTL
Number of Circuits	1
Ratio - Input:Output	2:16
Differential - Input:Output	Yes/No
Frequency - Max	250MHz
Divider/Multiplier	Yes/No
Voltage - Supply	2.375 V ~ 3.465 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	48-LQFP
Supplier Device Package	48-TQFP (7x7)
	Report errors?

87016AYILF 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.

87016AYILF Payment Methods





















87016AYILF Shipping Methods













If you have any question about 87016AYILF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com