



814S208BKILFT Information

Heisener.com

For Reference Only

Part Number 814S208BKILFT

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

Description IC FEMTOCLOCK XTAL-LVDS 48VFQFN

Package 48-VFQFN Exposed Pad

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.









814S208BKILFT Specifications

Manufacturer Part Number	814S208BKILFT
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs)
	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	48-VFQFN Exposed Pad
Series	FemtoClock?
Type	-
PLL	Yes with Bypass
Input	LVCMOS, Crystal
Output	LVDS
Number of Circuits	1
Ratio - Input:Output	2:9
Differential - Input:Output	Yes/Yes
Frequency - Max	160MHz
Divider/Multiplier	Yes/No
Voltage - Supply	3.135 V ~ 3.465 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-QFN (7x7)
	Report errors?

814S208BKILFT 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.

814S208BKILFT Payment Methods





















814S208BKILFT Shipping Methods













If you have any question about 814S208BKILFT, please do not hesitate to contact us!

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