

AK1590 Information


For Reference Only

Part Number [AK1590](#)
Manufacturer AKM Semiconductor Inc.
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers](#)
Description IC FRACTIONAL SYNTHESIZER 24QFN
Package 24-WFQFN Exposed Pad
 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.


AK1590 Specifications

Manufacturer Part Number	AK1590
Manufacturer	AKM Semiconductor Inc.
Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	24-WFQFN Exposed Pad
Series	-
Type	-
PLL	Yes
Input	Clock
Output	Clock
Number of Circuits	1
Ratio - Input:Output	1:1
Differential - Input:Output	Yes/Yes
Frequency - Max	125MHz
Divider/Multiplier	Yes/No
Voltage - Supply	2.7 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	24-WFQFN Exposed Pad
Supplier Device Package	24-QFN (4x4)

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AK1590 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.

AK1590 Payment Methods



AK1590 Shipping Methods



If you have any question about AK1590, please do not hesitate to contact us!

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