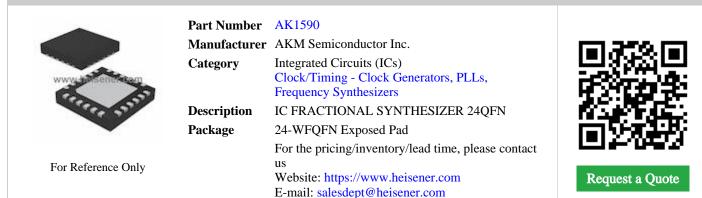


AK1590

AK1590 Information



Certified Quality

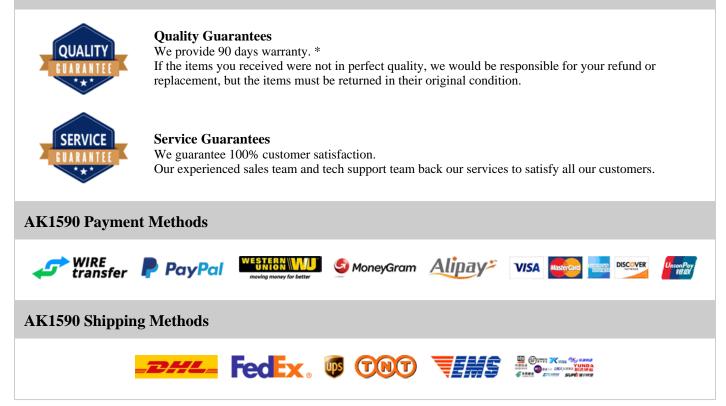
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



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	-
Туре	-
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	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	24-WFQFN Exposed Pad
Supplier Device Package	24-QFN (4x4)
	Report errors?

AK1590 Guarantees



If you have any question about AK1590, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com