



#### **AK8185A Information**



For Reference Only

Part Number AK8185A

Manufacturer AKM Semiconductor Inc. Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

Description IC CLOCK GEN VCO 32QFN **Package** 32-WFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

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.









AK8185A Specifications	
Manufacturer Part Number	

Manufacturer Part Number	AK8185A
Manufacturer	AKM Semiconductor Inc.
Category	Integrated Circuits (ICs)
	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	32-WFQFN Exposed Pad
Series	-
Type	-
PLL	Yes with Bypass
Input	LVCMOS, Crystal
Output	LVCMOS, LVDS, LVPECL
Number of Circuits	1
Ratio - Input:Output	1:5
Differential - Input:Output	No/No
Frequency - Max	683.264MHz
Divider/Multiplier	Yes/No
Voltage - Supply	3 V ~ 3.6 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	32-WFQFN Exposed Pad
Supplier Device Package	32-QFN (5x5)
	Report errors?

### **AK8185A 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.

# **AK8185A Payment Methods**





















## **AK8185A Shipping Methods**













If you have any question about AK8185A, please do not hesitate to contact us!

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