

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 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.


AK8185A Specifications

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	LVC MOS, Crystal
Output	LVC MOS, 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)

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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!

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