

AK8142 Information


For Reference Only

Part Number [AK8142](#)
Manufacturer AKM Semiconductor Inc.
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers](#)
Description IC CLOCK GEN PLL 16TSSOP
Package 16-TSSOP (0.173", 4.40mm Width)
 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.


AK8142 Specifications

Manufacturer Part Number	AK8142
Manufacturer	AKM Semiconductor Inc.
Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Type	-
PLL	Yes with Bypass
Input	Crystal
Output	Clock
Number of Circuits	1
Ratio - Input:Output	1:2
Differential - Input:Output	No/No
Frequency - Max	200MHz
Divider/Multiplier	Yes/No
Voltage - Supply	3 V ~ 3.6 V
Operating Temperature	-30°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP

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AK8142 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.

AK8142 Payment Methods



AK8142 Shipping Methods



If you have any question about AK8142, please do not hesitate to contact us!

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