

AK1546 Information


For Reference Only

Part Number [AK1546](#)
Manufacturer AKM Semiconductor Inc.
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers](#)
Description IC PLL RF FREQ SYNTHESIZER 20QFN
Package 20-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.


AK1546 Specifications

| | |
|-----------------------------|------------------------------------------------------------------------------------------------------------|
| Manufacturer Part Number | AK1546 |
| Manufacturer | AKM Semiconductor Inc. |
| Category | Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |
| Package | 20-WFQFN Exposed Pad |
| Series | - |
| Type | - |
| PLL | Yes |
| Input | Clock |
| Output | Clock |
| Number of Circuits | 1 |
| Ratio - Input:Output | 2:1 |
| Differential - Input:Output | Yes/No |
| Frequency - Max | 3GHz |
| Divider/Multiplier | Yes/No |
| Voltage - Supply | 2.7 V ~ 3.3 V |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 20-WFQFN Exposed Pad |
| Supplier Device Package | 20-QFN (4x4) |

[Report errors?](#)

AK1546 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.

AK1546 Payment Methods



AK1546 Shipping Methods



If you have any question about AK1546, please do not hesitate to contact us!

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