



### SI52144-A01AGM Information



For Reference Only

Part Number SI52144-A01AGM

Manufacturer Silicon Labs

Category Integrated Circuits (ICs)

Clock/Timing - Application Specific

**Description** IC CLK GENERATOR 100MHZ 24QFN

Package 24-WFQFN Exposed Pad

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.









## SI52144-A01AGM Specifications

Manufacturer Part Number	SI52144-A01AGM
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs)
	Clock/Timing - Application Specific
Package	24-WFQFN Exposed Pad
Series	-
PLL	Yes
Main Purpose	PCI Express (PCIe)
Input	Clock, Crystal
Output	HCSL
Number of Circuits	1
Ratio - Input:Output	1:4
Differential - Input:Output	No/Yes
Frequency - Max	100MHz
Voltage - Supply	3.135 V ~ 3.465 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	24-WFQFN Exposed Pad
Supplier Device Package	24-QFN (4x4)
	Report errors?

#### SI52144-A01AGM 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.

## SI52144-A01AGM Payment Methods

































If you have any question about SI52144-A01AGM, please do not hesitate to contact us!

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