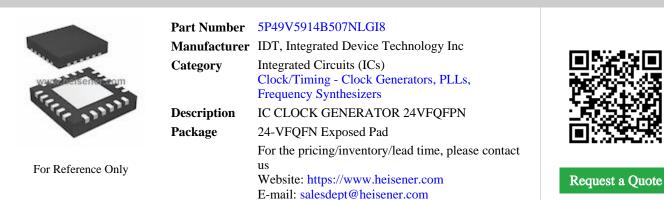


# 5P49V5914B507NLGI8

#### 5P49V5914B507NLGI8 Information



# **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.



## 5P49V5914B507NLGI8 Specifications

Manufacturer Part Number     5P49V5914B507NLG18       Manufacturer     IDT, Integrated Device Technology Inc       Category     Integrated Circuits (ICs)       Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers       Package     24-VFQFN Exposed Pad       Stries     *       Type     -       PLL     -       Output     -       Output     -       Number of Circuits     -       Ratio - Input:Output     -       Differential - Input:Output     -       Prequency - Max     -       Output     -       Voltage - Supply     -       Output     -       Prequency - Max     -       Output     -       Output     -       Voltage - Supply     -       Output     -       Output     -       Output     -       Divider/Multiplier     -       Operating Temperature     -       Mounting Type     Surface Mount       Package / Case     24-VFQFN Exposed Pad </th <th></th> <th></th>		
CategoryIntegrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency SynthesizersPackage24-VFQFN Exposed PadSeries*Type-PLL-Input-Output-Number of Circuits-Ratio - Input:Output-Differential - Input:Output-Picquency - Max-Portuge - Supply-Output-Sories-Suppler Device Package24-VFQFN Exposed PadSuppler Device Package-Suppler Device Package24-QFN (4x4)	Manufacturer Part Number	5P49V5914B507NLGI8
Clock/Timing - Clock Generators, PLLs, Frequency SynthesizersPackage24-VFQFN Exposed PadSeries*Type-Type-PLL-Input-Output-Number of Circuits-Ratio - Input:Output-Differential - Input:Output-Frequency - Max-Pointed - Supply-Outpat Gircuits-Suppler Supply-Surface Mount-Surface Mount-Surface Mount-Suppler Device Package24-QFN (4x4)	Manufacturer	IDT, Integrated Device Technology Inc
Package24-VFQFN Exposed PadSeries*Type-Type-PLL-Input-Output-Number of Circuits-Ratio - Input:Output-Oifferential - Input:Output-Prequency - Max-Poirtage Supply-Output-Number of Circuits-Ratio - Input:Output-Output:Output-Differential - Input:Output-Prequency - Max-Operating Temperature-Output-Suppler Device Package24-VFQFN Exposed PadSupplier Device Package24-QFN (4x4)	Category	Integrated Circuits (ICs)
Series*Type-PLL-Input-Output-Output-Number of Circuits-Ratio - Input:Output-Jifferential - Input:Output-Frequency - Max-Output/Multiplier-Output-Output-Solage - Supply-Mounting TypeSurface MountPackage / Case24-QFN (Exapel Add)Supplier Device Package24-QFN (Exapel Add)		Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
States     States       Type     -       PLL     -       Input     -       Output     -       Output     -       Number of Circuits     -       Ratio - Input:Output     -       Jifferential - Input:Output     -       Frequency - Max     -       Voltage - Supply     -       Output     -       Mounting Type     Sufface Mount       Package / Case     24-VFQEN Exposed Pad	Package	24-VFQFN Exposed Pad
PLL-Input-Input-Otuput-Number of Circuits-Ratio - Input: Output-Differential - Input: Output-Frequency - Max-Output: Output-Voltage - Supply-Operating Temperature-Mounting TypeSurface MountPackage / Case-Supplier Device @-Operating Temperature-Operating Temperature-Output: Output: Outp	Series	*
Input.Input.Output.Number of Circuits.Ratio - Input: Output.Oifferential - Input: Output.Frequency - Max.Input: Output.Oitoder/Multiplier.Output: Output.Output: Output.Output.Output.Output.Output.Output.Output.Output.Output.Output.Output.Output.Output.Output.Output.Output.Outpu	Туре	-
Output-Output-Number of Circuits-Ratio - Input:Output-Differential - Input:Output-Prequency - Max-Output/Multiplier-Pordage - Supply-Operating Temperature-Mounting TypeSurface MountPackage / Case24-VFQFN Exposed PadSupplier Device Package24-QFN (4x4)	PLL	-
Number of Circuits-Ratio - Input:Output-Differential - Input:Output-Frequency - Max-Prequency - Max-Oivider/Multiplier-Voltage - Supply-Operating Temperature-Mounting TypeSurface MountPackage / Case24-VFQFN Exposed PadSupplier Device Package24-QFN (4x4)	Input	-
Ratio - Input:Output-Differential - Input:Output-Frequency - Max-Divider/Multiplier-Ordrage - Supply-Operating Temperature-Outing TypeSurface MountPackage / Case24-VFQEN Exposed PadSupplier Device Package24-QEN (4x4)	Output	-
Differential - Input:Output-Frequency - Max-Divider/Multiplier-Voltage - Supply-Operating Temperature-Mounting TypeSurface MountPackage / Case24-VFQFN Exposed PadSupplier Device Package24-QFN (4x4)	Number of Circuits	-
Frequency - Max-Divider/Multiplier-Otage - Supply-Operating Temperature-Mounting TypeSurface MountPackage / Case24-VFQFN Exposed PadSupplier Device Package24-QFN (4x4)	Ratio - Input:Output	-
Divider/Multiplier-Divider/Multiplier-Voltage - Supply-Operating Temperature-Mounting TypeSurface MountPackage / Case24-VFQFN Exposed PadSupplier Device Package24-QFN (4x4)	Differential - Input:Output	-
Voltage - Supply-Operating Temperature-Mounting TypeSurface MountPackage / Case24-VFQFN Exposed PadSupplier Device Package24-QFN (4x4)	Frequency - Max	-
Operating Temperature-Mounting TypeSurface MountPackage / Case24-VFQFN Exposed PadSupplier Device Package24-QFN (4x4)	Divider/Multiplier	-
Mounting TypeSurface MountPackage / Case24-VFQFN Exposed PadSupplier Device Package24-QFN (4x4)	Voltage - Supply	-
Package / Case24-VFQFN Exposed PadSupplier Device Package24-QFN (4x4)	Operating Temperature	-
Supplier Device Package 24-QFN (4x4)	Mounting Type	Surface Mount
	Package / Case	24-VFQFN Exposed Pad
Report errors?	Supplier Device Package	24-QFN (4x4)
		Report errors?

### 5P49V5914B507NLGI8 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.

#### 5P49V5914B507NLGI8 Payment Methods



If you have any question about 5P49V5914B507NLGI8, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com