

SI5344B-B-GM

Quote

SI5344B-B-GM Information

	Part Number	SI5344B-B-GM	
Su.	Manufacturer	Silicon Labs	151,2456
wheisener In	Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers	
- me	Description	IC CLK BUFFER PLL 44QFN	6.8 - 6
	Package	44-VFQFN Exposed Pad	i i i testi
		For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a

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.



SI5344B-B-GM Specifications

Manufacturer Part NumberS15344B-B-GMManufacturerSilicon LabsCategoryIntegrated Circuits (ICs)Clock/Timing - Clock Generators, PLLs, Frequency SynthesizersPackage44-VFQFN Exposed PadSeries-Type-PLLYesInputVCMOS, LVDS, LVPECL, CrystalOutput5:4Number of Circuits1Ratio - Input:Output5:4Differential - Input:OutputSoMHzNumber of Linput:Output1000000000000000000000000000000000000
CategoryIntegrated Circuits (ICs)Clock/Timing - Clock Generators, PLLs, Frequency SynthesizersPackage44-VFQFN Exposed PadSeries-Type-PLLYesInputLVCMOS, LVDS, LVPECL, CrystalOutputCML, HCSL, LVCMOS, LVDS, LVPECLNumber of Circuits1Ratio - Input:Output5:4Differential - Input:OutputYesFrequency - Max350MHzDivider/MultiplierYes/No
Clock/Timing - Clock Generators, PLLs, Frequency SynthesizersPackage44-VFQFN Exposed PadSeries-Type-PLLYesInputLVCMOS, LVDS, LVPECL, CrystalOutputCML, HCSL, LVCMOS, LVDS, LVPECLNumber of Circuits1Ratio - Input:Output5:4Differential - Input:OutputYes/YesFrequency - Max350MHzDivider/MultiplierYes/No
Package44-VFQFN Exposed PadSeries-Type-Type-PLLYesInputLVCMOS, LVDS, LVPECL, CrystalOutputCML, HCSL, LVCMOS, LVDS, LVPECLNumber of Circuits1Ratio - Input:Output5:4Differential - Input:OutputYes/SesFrequency - Max350MHzDivider/MultiplierYes/No
Series-Type-PLLYesInputLVCMOS, LVDS, LVPECL, CrystalOutputCML, HCSL, LVCMOS, LVDS, LVPECLNumber of Circuits1Ratio - Input:Output5:4Differential - Input:OutputYes/YesFrequency - Max350MHzDivider/MultiplierYes/No
Type-PLLYesInputLVCMOS, LVDS, LVPECL, CrystalOutputCML, HCSL, LVCMOS, LVDS, LVPECLNumber of Circuits1Ratio - Input:Output5:4Differential - Input:OutputYes/YesFrequency - Max350MHzDivider/MultiplierYes/No
PLLYesInputLVCMOS, LVDS, LVPECL, CrystalOutputCML, HCSL, LVCMOS, LVDS, LVPECLNumber of Circuits1Ratio - Input:Output5:4Differential - Input:OutputYes/YesFrequency - Max350MHzDivider/MultiplierYes/No
InputLVCMOS, LVDS, LVPECL, CrystalOutputCML, HCSL, LVCMOS, LVDS, LVPECLNumber of Circuits1Ratio - Input:Output5:4Differential - Input:OutputYes/YesFrequency - Max350MHzDivider/MultiplierYes/No
OutputCML, HCSL, LVCMOS, LVDS, LVPECLNumber of Circuits1Ratio - Input:Output5:4Differential - Input:OutputYes/YesFrequency - Max350MHzDivider/MultiplierYes/No
Number of Circuits1Ratio - Input:Output5:4Differential - Input:OutputYes/YesFrequency - Max350MHzDivider/MultiplierYes/No
Ratio - Input:Output5:4Differential - Input:OutputYes/YesFrequency - Max350MHzDivider/MultiplierYes/No
Differential - Input:OutputYes/YesFrequency - Max350MHzDivider/MultiplierYes/No
Frequency - Max350MHzDivider/MultiplierYes/No
Divider/Multiplier Yes/No
Voltage - Supply $1.71 \text{ V} \sim 3.47 \text{ V}$
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type Surface Mount
Package / Case 44-VFQFN Exposed Pad
Supplier Device Package44-QFN (7x7)
Report error

SI5344B-B-GM 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 EUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

SI5344B-B-GM Payment Methods





If you have any question about SI5344B-B-GM, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com