

AD9522-4BCPZ-REEL7

AD9522-4BCPZ-REEL7 Information



For Reference Only

Part Number AD9522-4BCPZ-REEL7
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

Description IC CLOCK GEN 1.6GHZ VCO 64LFCSP

Package 64-VFQFN Exposed Pad, CSP

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.









AD9522-4BCPZ-REEL7 Specifications

Manufacturer Part Number AD9522-4BCPZ-REEL7 Manufacturer Analog Devices Inc. Category Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers Package 64-VFQFN Exposed Pad, CSP Series - Type Clock Generator, Fanout Distribution PLL Yes Input CMOS, LVDS, LVPECL Output CMOS, LVDS Number of Circuits 1
Category Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers Package 64-VFQFN Exposed Pad, CSP Series - Type Clock Generator, Fanout Distribution PLL Yes Input CMOS, LVDS, LVPECL Output CMOS, LVDS
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Package 64-VFQFN Exposed Pad, CSP Series - Type Clock Generator, Fanout Distribution PLL Yes Input CMOS, LVDS, LVPECL Output CMOS, LVDS
Series - Type Clock Generator, Fanout Distribution PLL Yes Input CMOS, LVDS, LVPECL Output CMOS, LVDS
Type Clock Generator, Fanout Distribution PLL Yes Input CMOS, LVDS, LVPECL Output CMOS, LVDS
PLL Yes Input CMOS, LVDS, LVPECL Output CMOS, LVDS
Input CMOS, LVDS, LVPECL Output CMOS, LVDS
Output CMOS, LVDS
Number of Circuits 1
Ratio - Input:Output 2:12, 2:24
Differential - Input:Output Yes/Yes
Frequency - Max 1.8GHz
Divider/Multiplier Yes/No
Voltage - Supply $3.135 \text{ V} \sim 3.465 \text{ V}$
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type Surface Mount
Package / Case 64-VFQFN Exposed Pad, CSP
Supplier Device Package 64-LFCSP-VQ (9x9)
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AD9522-4BCPZ-REEL7 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.

AD9522-4BCPZ-REEL7 Payment Methods



















AD9522-4BCPZ-REEL7 Shipping Methods













If you have any question about AD9522-4BCPZ-REEL7, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com