

HI4P0509-5Z96 Information


For Reference Only

Part Number [HI4P0509-5Z96](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC MULTIPLEXER DUAL 4X1 20PLCC
Package 20-LCC (J-Lead)
 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.


HI4P0509-5Z96 Specifications

Manufacturer Part Number	HI4P0509-5Z96
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	20-LCC (J-Lead)
Series	-
Switch Circuit	SP4T
Multiplexer/Demultiplexer Circuit	4:1
Number of Circuits	2
On-State Resistance (Max)	400 Ohm
Channel-to-Channel Matching (Ron)	20 Ohm
Voltage - Supply, Single (V+)	-
Voltage - Supply, Dual (V±)	±15V
Switch Time (Ton, Toff) (Max)	250ns, 250ns (Typ)
-3db Bandwidth	-
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	10pF, 12pF
Current - Leakage (IS(off)) (Max)	30pA (Typ)
Crosstalk	-
Operating Temperature	0°C ~ 75°C (TA)
Package / Case	20-LCC (J-Lead)
Supplier Device Package	20-PLCC (9x9)

[Report errors?](#)

HI4P0509-5Z96 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.

HI4P0509-5Z96 Payment Methods



HI4P0509-5Z96 Shipping Methods



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