

CD4052BNSR Information


For Reference Only

Part Number [CD4052BNSR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC MUX/DEMUX DUAL 4X1 16SO
Package 16-SOIC (0.209", 5.30mm Width)
 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.


CD4052BNSR Specifications

Manufacturer Part Number	CD4052BNSR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SOIC (0.209", 5.30mm Width)
Series	-
Switch Circuit	SP4T
Multiplexer/Demultiplexer Circuit	4:1
Number of Circuits	2
On-State Resistance (Max)	240 Ohm
Channel-to-Channel Matching (Ron)	5 Ohm
Voltage - Supply, Single (V+)	3 V ~ 20 V
Voltage - Supply, Dual (V±)	±2.5 V ~ 9 V
Switch Time (Ton, Toff) (Max)	-
-3db Bandwidth	25MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	0.2pF, 18pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-40dB @ 10MHz
Operating Temperature	-55°C ~ 125°C (TA)
Package / Case	16-SOIC (0.209", 5.30mm Width)
Supplier Device Package	16-SO

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CD4052BNSR 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.

CD4052BNSR Payment Methods



CD4052BNSR Shipping Methods



If you have any question about CD4052BNSR, please do not hesitate to contact us!

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