



SN74LV4052ADBRE4 Information



For Reference Only

Part Number SN74LV4052ADBRE4
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description IC MULTIPLEXER DUAL 4X1 16SSOP

Package 16-SSOP (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.









SN74LV4052ADBRE4 Specifications

Manufacturer Part Number	SN74LV4052ADBRE4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SSOP (0.209", 5.30mm Width)
Series	-
Switch Circuit	SP4T
Multiplexer/Demultiplexer Circuit	4:1
Number of Circuits	2
On-State Resistance (Max)	75 Ohm
Channel-to-Channel Matching (Ron)	700 mOhm
Voltage - Supply, Single (V+)	2 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	14ns, 14ns
-3db Bandwidth	50MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	0.5pF, 13.1pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-45dB @ 1MHz
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	16-SSOP (0.209", 5.30mm Width)
Supplier Device Package	16-SSOP
	Report errors?

SN74LV4052ADBRE4 Guarantees



Ouality 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.

SN74LV4052ADBRE4 Payment Methods



















SN74LV4052ADBRE4 Shipping Methods













If you have any question about SN74LV4052ADBRE4, please do not hesitate to contact us!

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