

# SN74LV4052ARGYR

#### **SN74LV4052ARGYR Information**



For Reference Only

Part Number SN74LV4052ARGYR
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

**Description** IC MULTIPLEXER DUAL 4X1 16VQFN

Package 16-VFQFN Exposed Pad

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.









### **SN74LV4052ARGYR Specifications**

Manufacturer Part Number	SN74LV4052ARGYR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-VFQFN Exposed Pad
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-VFQFN Exposed Pad
Supplier Device Package	16-VQFN (4x4)
	Report errors?

#### **SN74LV4052ARGYR 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.

### **SN74LV4052ARGYR Payment Methods**



















## **SN74LV4052ARGYR Shipping Methods**













If you have any question about SN74LV4052ARGYR, please do not hesitate to contact us!

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