

# CD74HC4053NSR

#### **CD74HC4053NSR Information**

Part Number	CD74HC4053NSR	
Manufacturer	Texas Instruments	EI 279 EI
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers	
Description	IC MUX/DEMUX TRIPLE 2X1 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
	Manufacturer Category Description	Interface - Analog Switches, Multiplexers, DemultiplexersDescriptionIC MUX/DEMUX TRIPLE 2X1 16SOPackage16-SOIC (0.209", 5.30mm Width) For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com

### **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.



## **CD74HC4053NSR Specifications**

Manufacturer Part Number	CD74HC4053NSR	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Interface - Analog Switches, Multiplexers, Demultiplexers	
Package	16-SOIC (0.209", 5.30mm Width)	
Series	-	
Switch Circuit	SPDT	
Multiplexer/Demultiplexer Circuit	2:1	
Number of Circuits	3	
On-State Resistance (Max)	130 Ohm	
Channel-to-Channel Matching (Ron)	5 Ohm	
Voltage - Supply, Single (V+)	2 V ~ 6 V	
Voltage - Supply, Dual (V±)	±1 V ~ 5 V	
Switch Time (Ton, Toff) (Max)	-	
-3db Bandwidth	200MHz	
Charge Injection	-	
Channel Capacitance (CS(off), CD(off))	8pF	
Current - Leakage (IS(off)) (Max)	100nA	
Crosstalk	-	
Operating Temperature	-55°C ~ 125°C (TA)	
Package / Case	16-SOIC (0.209", 5.30mm Width)	
Supplier Device Package	16-SO	
	Report errors?	

#### **CD74HC4053NSR** 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **CD74HC4053NSR** Payment Methods





If you have any question about CD74HC4053NSR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com