

# CD4051BCSJ

### **CD4051BCSJ Information**

P	art Number	CD4051BCSJ	
Ν	Anufacturer	ON Semiconductor	
and help ther com	Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers	
	Description	IC MUX/DEMUX 8X1 16SOP	
P	Package	16-SOIC (0.209", 5.30mm Width)	- 同熟淀光
For Reference Only		For the pricing/inventory/lead time, please contact	
		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.



# **CD4051BCSJ Specifications**

Manufacturer Part Number	CD4051BCSJ
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SOIC (0.209", 5.30mm Width)
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	8:1
Number of Circuits	1
On-State Resistance (Max)	240 Ohm
Channel-to-Channel Matching (Ron)	5 Ohm
Voltage - Supply, Single (V+)	5 V ~ 15 V
Voltage - Supply, Dual (V±)	±2.5 V ~ 7.5 V
Switch Time (Ton, Toff) (Max)	320ns, 150ns
-3db Bandwidth	40MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	-
Current - Leakage (IS(off)) (Max)	50nA
Crosstalk	-40dB @ 3MHz
Operating Temperature	-55°C ~ 125°C (TA)
Package / Case	16-SOIC (0.209", 5.30mm Width)
Supplier Device Package	16-SOP
	Report errors?

#### **CD4051BCSJ** 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

#### **Service Guarantees**

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

# **CD4051BCSJ Payment Methods**





If you have any question about CD4051BCSJ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com