

# SN74AHC4066D

### **SN74AHC4066D Information**

wyschieleener.com	Part Number	SN74AHC4066D	
	Manufacturer	Texas Instruments	
	Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers	
	Description	IC SWITCH QUAD 1X1 14SOIC	
	Package	14-SOIC (0.154", 3.90mm Width)	
For Reference Only		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.



# **SN74AHC4066D Specifications**

Manufacturer Part Number	SN74AHC4066D
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	14-SOIC (0.154", 3.90mm Width)
Series	-
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	4
On-State Resistance (Max)	75 Ohm
Channel-to-Channel Matching (Ron)	2 Ohm
Voltage - Supply, Single (V+)	2 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	12ns, 12ns
-3db Bandwidth	50MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	0.5pF, 5.5pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-45dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SOIC
	Report errors?

#### **SN74AHC4066D** 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.

#### SN74AHC4066D Payment Methods





If you have any question about SN74AHC4066D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com