

# HI1-0201-5

## HI1-0201-5 Information



For Reference Only

Part Number	HI1-0201-5
Manufacturer	Intersil
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Description	IC SWITCH QUAD SPST 16CDIP
Package	16-CDIP (0.300", 7.62mm)
	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.



## HI1-0201-5 Specifications

Manufacturer Part Number	HI1-0201-5
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-CDIP (0.300", 7.62mm)
Series	-
Switch Circuit	SPST - NC
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	4
On-State Resistance (Max)	80 Ohm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	-
Voltage - Supply, Dual (V±)	±15V
Switch Time (Ton, Toff) (Max)	180ns, 220ns
-3db Bandwidth	-
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	5.5pF, 5.5pF
Current - Leakage (IS(off)) (Max)	50nA
Crosstalk	-
Operating Temperature	0°C ~ 75°C (TA)
Package / Case	16-CDIP (0.300", 7.62mm)
Supplier Device Package	16-CDIP
	Report errors?

### HI1-0201-5 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 Guarantees

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



If you have any question about HI1-0201-5, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com