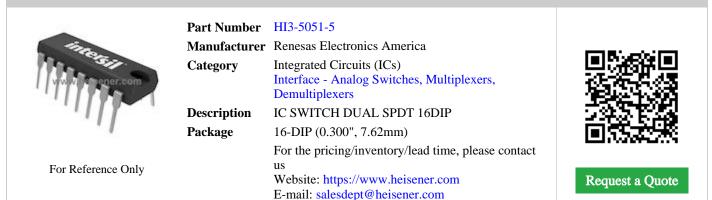


## HI3-5051-5

### HI3-5051-5 Information



### **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.



### HI3-5051-5 Specifications

Manufacturer Part Number	HI3-5051-5
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-DIP (0.300", 7.62mm)
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	75 Ohm
Channel-to-Channel Matching (Ron)	2 Ohm
Voltage - Supply, Single (V+)	-
Voltage - Supply, Dual (V±)	±15V
Switch Time (Ton, Toff) (Max)	500ns, 500ns
-3db Bandwidth	-
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	11pF, 11pF
Current - Leakage (IS(off)) (Max)	2nA
Crosstalk	-88dB @ 100kHz
Operating Temperature	0°C ~ 75°C (TA)
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-PDIP
	Report errors?

#### HI3-5051-5 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 BUARANTEE

#### **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 HI3-5051-5, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com