

# ADG5413FBRUZ

### **ADG5413FBRUZ Information**

- Hitten Trittener com		ADG5413FBRUZ Analog Devices Inc. Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers	
	Description	IC SWITCH QUAD SPST 16TSSOP	i Balidara
	Package	16-TSSOP (0.173", 4.40mm Width)	i i∎i™iiiday
For Reference Only		For the pricing/inventory/lead time, please contact	LE1HC # 7/24
		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.



## **ADG5413FBRUZ Specifications**

Manufacturer Part Number	ADG5413FBRUZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Switch Circuit	SPST - NO/NC
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	4
On-State Resistance (Max)	11.5 Ohm
Channel-to-Channel Matching (Ron)	50 mOhm
Voltage - Supply, Single (V+)	8 V ~ 44 V
Voltage - Supply, Dual (V±)	±5 V ~ 22 V
Switch Time (Ton, Toff) (Max)	500ns, 515ns
-3db Bandwidth	270MHz
Charge Injection	-640pC
Channel Capacitance (CS(off), CD(off))	12pF, 11pF
Current - Leakage (IS(off)) (Max)	250pA
Crosstalk	-70dB @ 1MHz
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
	Report errors?

#### **ADG5413FBRUZ 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.

### **ADG5413FBRUZ Payment Methods**





If you have any question about ADG5413FBRUZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com