

### ADG858BCPZ-REEL7

#### **ADG858BCPZ-REEL7 Information**



For Reference Only

Part Number ADG858BCPZ-REEL7

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

**Description** IC SWITCH QUAD SPDT 16LFCSP

Package 16-UFQFN, CSP

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.









## **ADG858BCPZ-REEL7 Specifications**

Manufacturer Part Number	ADG858BCPZ-REEL7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-UFQFN, CSP
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:2
Number of Circuits	2
On-State Resistance (Max)	720 mOhm
Channel-to-Channel Matching (Ron)	40 mOhm
Voltage - Supply, Single (V+)	1.8 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	27ns, 12ns
-3db Bandwidth	70MHz
Charge Injection	45pC
Channel Capacitance (CS(off), CD(off))	25pF
Current - Leakage (IS(off)) (Max)	10pA (Typ)
Crosstalk	-85dB @ 100kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-UFQFN, CSP
Supplier Device Package	16-LFCSP-UQ (2.1x2.1)
	Report errors?

#### **ADG858BCPZ-REEL7 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.

### **ADG858BCPZ-REEL7 Payment Methods**



















## ADG858BCPZ-REEL7 Shipping Methods













If you have any question about ADG858BCPZ-REEL7, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com