

ADG621C-PT7 Information


For Reference Only

Part Number [ADG621C-PT7](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SWITCH DUAL SPST CHIPS OR DIE
Package Die
 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.


ADG621C-PT7 Specifications

Manufacturer Part Number	ADG621C-PT7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	Die
Series	-
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	2
On-State Resistance (Max)	5.5 Ohm
Channel-to-Channel Matching (Ron)	250 mOhm
Voltage - Supply, Single (V+)	2.7 V ~ 5.5 V
Voltage - Supply, Dual (V±)	±2.7 V ~ 5.5 V
Switch Time (Ton, Toff) (Max)	120ns, 70ns
-3db Bandwidth	230MHz
Charge Injection	110pC
Channel Capacitance (CS(off), CD(off))	20pF, 20pF
Current - Leakage (IS(off)) (Max)	250pA
Crosstalk	-90dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	Die
Supplier Device Package	Die

[Report errors?](#)

ADG621C-PT7 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.

ADG621C-PT7 Payment Methods



ADG621C-PT7 Shipping Methods



If you have any question about ADG621C-PT7, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com