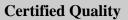


ADG527AKPZ

ADG527AKPZ Information

www.melepner.com	Part Number	ADG527AKPZ	
	Manufacturer	Analog Devices Inc.	EI 279 EI
	Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers	
	Description	IC MUX ANLG DUAL 8CH 28-PLCC	- 125 M (E)
	Package	28-LCC (J-Lead)	
For Reference Only		For the pricing/inventory/lead time, please contact us	1512-10422
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote



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.



ADG527AKPZ Specifications

Manufacturer Part Number	ADG527AKPZ	
Manufacturer	Analog Devices Inc.	
Category	Integrated Circuits (ICs)	
	Interface - Analog Switches, Multiplexers, Demultiplexers	
Package	28-LCC (J-Lead)	
Series	-	
Switch Circuit	-	
Multiplexer/Demultiplexer Circuit	8:1	
Number of Circuits	2	
On-State Resistance (Max)	450 Ohm	
Channel-to-Channel Matching (Ron)	22.5 Ohm	
Voltage - Supply, Single (V+)	10.8 V ~ 16.5 V	
Voltage - Supply, Dual (V±)	±10.8 V ~ 16.5 V	
Switch Time (Ton, Toff) (Max)	300ns, 300ns	
-3db Bandwidth	-	
Charge Injection	4pC	
Channel Capacitance (CS(off), CD(off))	5pF, 44pF	
Current - Leakage (IS(off)) (Max)	lnA	
Crosstalk	-	
Operating Temperature	-40°C ~ 85°C (TA)	
Package / Case	28-LCC (J-Lead)	
Supplier Device Package	28-PLCC (11.51x11.51)	
	Report errors?	

ADG527AKPZ 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.

ADG527AKPZ Payment Methods





If you have any question about ADG527AKPZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com