MAX4612CPD+

MAX4612CPD+ Information

For Reference Only

Part Number	MAX4612CPD+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Description	IC SWITCH QUAD SPST 14DIP
Package	14-DIP (0.300", 7.62mm)

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.

MAX4612CPD+ Specifications

Manufacturer Part Number	MAX4612CPD+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	14-DIP (0.300", 7.62mm)
Series	-
Switch Circuit	SPST - NO/NC
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	4
On-State Resistance (Max)	100 Ohm
Channel-to-Channel Matching (Ron)	1 Ohm
Voltage - Supply, Single (V+)	2 V ~ 12 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	65ns, 28ns
-3db Bandwidth	300MHz
Charge Injection	1pC
Channel Capacitance (CS(off), CD(off))	16pF, 16pF
Current - Leakage (IS(off)) (Max)	100pA
Crosstalk	-80dB @ 1MHz
Operating Temperature	0°C ~ 70°C (TA)
Package / Case	14-DIP (0.300", 7.62mm)
Supplier Device Package	14-PDIP
	Report errors?

MAX4612CPD+ 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.

MAX4612CPD+ Payment Methods

MAX4612CPD+ Shipping Methods

If you have any question about MAX4612CPD+, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com