



MAX4535CPD Information



For Reference Only

Part Number MAX4535CPD

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description IC MULTIPLEXER DUAL 2X1 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.









MAX4535CPD Specifications

Manufacturer Part Number	MAX4535CPD
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	14-DIP (0.300", 7.62mm)
Series	-
Switch Circuit	DPST - NO
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	400 Ohm
Channel-to-Channel Matching (Ron)	2 Ohm
Voltage - Supply, Single (V+)	9 V ~ 36 V
Voltage - Supply, Dual (V±)	$\pm 4.5 \text{ V} \sim 20 \text{ V}$
Switch Time (Ton, Toff) (Max)	275ns, 200ns
-3db Bandwidth	-
Charge Injection	1pC
Channel Capacitance (CS(off), CD(off))	5pF, 4pF
Current - Leakage (IS(off)) (Max)	500pA
Crosstalk	-53dB @ 1MHz
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Package / Case	14-DIP (0.300", 7.62mm)
Supplier Device Package	14-PDIP
	Report errors?

MAX4535CPD 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.

MAX4535CPD Payment Methods





















MAX4535CPD Shipping Methods













If you have any question about MAX4535CPD, please do not hesitate to contact us!

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