HI-8196PCTF

HI-8196PCTF Information

For Reference Only

Part Number	HI-8196PCTF
Manufacturer	Holt Integrated Circuits Inc.
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Description	IC ANALOG SWITCH 4 X SPST 16CSP
Package	16-WQFN Exposed Pad, 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.

HI-8196PCTF Specifications

Manufacturer Part Number	HI-8196PCTF
Manufacturer	Holt Integrated Circuits Inc.
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-WQFN Exposed Pad, CSP
Series	-
Switch Circuit	SPST - NC
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	4
On-State Resistance (Max)	31 Ohm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	-
Voltage - Supply, Dual (V±)	±3 V ~ 10 V
Switch Time (Ton, Toff) (Max)	35ns, 20ns (Typ)
-3db Bandwidth	-
Charge Injection	-10pC
Channel Capacitance (CS(off), CD(off))	12pF
Current - Leakage (IS(off)) (Max)	5nA
Crosstalk	-
Operating Temperature	-55°C ~ 125°C (TA)
Package / Case	16-WQFN Exposed Pad, CSP
Supplier Device Package	16-CSP (5x5)
	Report errors?

HI-8196PCTF 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.

HI-8196PCTF Payment Methods

HI-8196PCTF Shipping Methods

If you have any question about HI-8196PCTF, please do not hesitate to contact us!
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