



74HCT4052DB,112 Information



For Reference Only

Part Number 74HCT4052DB,112

Manufacturer Nexperia USA Inc.

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description IC MUX/DEMUX DUAL 4X1 16SSOP **Package** 16-SSOP (0.209", 5.30mm Width)

For the pricing/inventory/lead time, please contact

us

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



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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.









74HCT4052DB,112 Specifications

Manufacturer Part Number	74HCT4052DB,112
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SSOP (0.209", 5.30mm Width)
Series	-
Switch Circuit	SP4T
Multiplexer/Demultiplexer Circuit	4:1
Number of Circuits	2
On-State Resistance (Max)	150 Ohm
Channel-to-Channel Matching (Ron)	6 Ohm
Voltage - Supply, Single (V+)	4.5 V ~ 5.5 V
Voltage - Supply, Dual (V±)	±1 V ~ 5 V
Switch Time (Ton, Toff) (Max)	60ns, 48ns
-3db Bandwidth	180MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	3.5pF
Current - Leakage (IS(off)) (Max)	$2\mu A$
Crosstalk	-60dB @ 1MHz
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$
Package / Case	16-SSOP (0.209", 5.30mm Width)
Supplier Device Package	16-SSOP
	Report errors?

74HCT4052DB,112 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.

74HCT4052DB,112 Payment Methods





















74HCT4052DB,112 Shipping Methods













If you have any question about 74HCT4052DB,112, please do not hesitate to contact us!

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