

74HCT4852D-Q100,11 Information


For Reference Only

Part Number 74HCT4852D-Q100,11
Manufacturer Nexperia USA Inc.
Category Integrated Circuits (ICs)
 Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC MUX/DEMUX DUAL 8CH 16SOIC
Package 16-SOIC (0.154", 3.90mm Width)
 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.


74HCT4852D-Q100,11 Specifications

Manufacturer Part Number	74HCT4852D-Q100,11
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SOIC (0.154", 3.90mm Width)
Series	Automotive, AEC-Q100
Switch Circuit	SP4T
Multiplexer/Demultiplexer Circuit	4:1
Number of Circuits	2
On-State Resistance (Max)	210 Ohm
Channel-to-Channel Matching (Ron)	2 Ohm
Voltage - Supply, Single (V+)	4.5 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	25ns, 80ns
-3db Bandwidth	-
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	10pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SO

[Report errors?](#)

74HCT4852D-Q100,11 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.

74HCT4852D-Q100,11 Payment Methods



74HCT4852D-Q100,11 Shipping Methods



If you have any question about 74HCT4852D-Q100,11, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com