

74HC4067D-Q100J Information


For Reference Only

Part Number 74HC4067D-Q100J
Manufacturer Nexperia USA Inc.
Category Integrated Circuits (ICs)
 Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC MUX/DEMUX 1X16 24SOIC
Package 24-SOIC (0.295", 7.50mm 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.


74HC4067D-Q100J Specifications

Manufacturer Part Number	74HC4067D-Q100J
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	24-SOIC (0.295", 7.50mm Width)
Series	Automotive, AEC-Q100
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	16:1
Number of Circuits	1
On-State Resistance (Max)	120 Ohm
Channel-to-Channel Matching (Ron)	6 Ohm
Voltage - Supply, Single (V+)	2 V ~ 10 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	45ns, 45ns
-3db Bandwidth	100MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	3.5pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	24-SOIC (0.295", 7.50mm Width)
Supplier Device Package	24-SO

[Report errors?](#)

74HC4067D-Q100J 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.

74HC4067D-Q100J Payment Methods



74HC4067D-Q100J Shipping Methods



If you have any question about 74HC4067D-Q100J, please do not hesitate to contact us!

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