

74HC4316DB,118 Information


For Reference Only

Part Number 74HC4316DB,118
Manufacturer Nexperia USA Inc.
Category Integrated Circuits (ICs)
 Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC SWITCH QUAD 1X1 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



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.


74HC4316DB,118 Specifications

Manufacturer Part Number	74HC4316DB,118
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SSOP (0.209", 5.30mm Width)
Series	-
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	4
On-State Resistance (Max)	135 Ohm
Channel-to-Channel Matching (Ron)	6 Ohm
Voltage - Supply, Single (V+)	2 V ~ 10 V
Voltage - Supply, Dual (V±)	±1 V ~ 5 V
Switch Time (Ton, Toff) (Max)	16ns, 16ns
-3db Bandwidth	160MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	3.5pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-60dB @ 1MHz
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	16-SSOP (0.209", 5.30mm Width)
Supplier Device Package	16-SSOP

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74HC4316DB,118 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.

74HC4316DB,118 Payment Methods



74HC4316DB,118 Shipping Methods



If you have any question about 74HC4316DB,118, please do not hesitate to contact us!

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