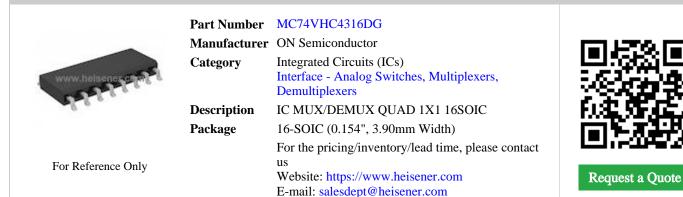


MC74VHC4316DG

MC74VHC4316DG Information



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.



MC74VHC4316DG Specifications

Manufacturer Part Number	MC74VHC4316DG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Switch Circuit	SPST - NO/NC
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	4
On-State Resistance (Max)	90 Ohm
Channel-to-Channel Matching (Ron)	15 Ohm
Voltage - Supply, Single (V+)	2 V ~ 6 V
Voltage - Supply, Dual (V±)	±2 V ~ 6 V
Switch Time (Ton, Toff) (Max)	-
-3db Bandwidth	160MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	10pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-80dB @ 1MHz
Operating Temperature	-55°C ~ 125°C (TA)
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC
	Report errors?

MC74VHC4316DG 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

MC74VHC4316DG Payment Methods



MC74VHC4316DG Shipping Methods



If you have any question about MC74VHC4316DG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com