

74LVC1G3157GW-Q10H

74LVC1G3157GW-Q10H Information



For Reference Only

Part Number 74LVC1G3157GW-Q10H

Manufacturer Nexperia USA Inc.

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

DescriptionIC MUX/DEMUX 2CH 6TSSOPPackage6-TSSOP, SC-88, SOT-363

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.









74LVC1G3157GW-Q10H Specifications

Manufacturer Part Number	74LVC1G3157GW-Q10H
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	6-TSSOP, SC-88, SOT-363
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	1
On-State Resistance (Max)	10 Ohm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	1.65 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	4ns, 3.5ns
-3db Bandwidth	300MHz
Charge Injection	7.5pC
Channel Capacitance (CS(off), CD(off))	6pF
Current - Leakage (IS(off)) (Max)	5μΑ
Crosstalk	-
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	6-TSSOP, SC-88, SOT-363
Supplier Device Package	6-TSSOP
	Report errors?

74LVC1G3157GW-Q10H 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.

74LVC1G3157GW-Q10H Payment Methods









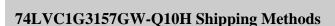
























If you have any question about 74LVC1G3157GW-Q10H, please do not hesitate to contact us!

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