

74LVC1G384GW-Q100H

74LVC1G384GW-Q100H Information



For Reference Only

Part Number	74LVC1G384GW-Q100H
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Description	IC BILATERAL SWITCH 5TSSOP
Package	5-TSSOP, SC-70-5, SOT-353
	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.



74LVC1G384GW-Q100H Specifications

Manufacturer Part Number	74LVC1G384GW-Q100H
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	5-TSSOP, SC-70-5, SOT-353
Series	Automotive, AEC-Q100
Switch Circuit	SPST - NC
Multiplexer/Demultiplexer Circuit	1:1
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)	4.2ns, 5ns
-3db Bandwidth	500MHz
Charge Injection	7.5pC
Channel Capacitance (CS(off), CD(off))	5pF
Current - Leakage (IS(off)) (Max)	5μΑ
Crosstalk	-
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	5-TSSOP, SC-70-5, SOT-353
Supplier Device Package	5-TSSOP
	Report errors?

74LVC1G384GW-Q100H 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.



If you have any question about 74LVC1G384GW-Q100H, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com