NX3L1G3157GM,132 Information

For Reference Only

Part Number	NX3L1G3157GM,132
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Description	IC SWITCH SPDT 6XSON
Package	6-XFDFN

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.

NX3L1G3157GM,132 Specifications

Manufacturer Part Number	NX3L1G3157GM,132
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	6-XFDFN
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	1
On-State Resistance (Max)	750 mOhm
Channel-to-Channel Matching (Ron)	20 mOhm
Voltage - Supply, Single (V+)	1.4 V ~ 4.3 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	25ns, 10ns
-3db Bandwidth	60MHz
Charge Injection	15pC
Channel Capacitance (CS(off), CD(off))	35pF
Current - Leakage (IS(off)) (Max)	10nA
Crosstalk	-
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	6-XFDFN
Supplier Device Package	6-XSON, SOT886 (1.45x1)

Report errors?

NX3L1G3157GM,132 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.

NX3L1G3157GM,132 Payment Methods

NX3L1G3157GM,132 Shipping Methods

If you have any question about NX3L1G3157GM,132, please do not hesitate to contact us!
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