

NX3L1T3157GM,115 Information


For Reference Only

Part Number [NX3L1T3157GM,115](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SWITCH SPDT 6XSON
Package 6-XDFN
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


NX3L1T3157GM,115 Specifications

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| Manufacturer Part Number | NX3L1T3157GM,115 |
| Manufacturer | NXP |
| Category | Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package | 6-XDFN |
| Series | - |
| Switch Circuit | SPDT |
| Multiplexer/Demultiplexer Circuit | 2:1 |
| Number of Circuits | 1 |
| On-State Resistance (Max) | 500 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) | 40ns, 20ns |
| -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-XDFN |
| Supplier Device Package | 6-XSON, SOT886 (1.45x1) |

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NX3L1T3157GM,115 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.

NX3L1T3157GM,115 Payment Methods



NX3L1T3157GM,115 Shipping Methods



If you have any question about NX3L1T3157GM,115, please do not hesitate to contact us!

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