

74LVC1G3157GM,115 Information


For Reference Only

Part Number [74LVC1G3157GM,115](#)
Manufacturer Nexperia USA Inc.
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC MUX/DEMUX 2X1 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.


74LVC1G3157GM,115 Specifications

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| Manufacturer Part Number | 74LVC1G3157GM,115 |
| Manufacturer | Nexperia USA Inc. |
| 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) | 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) | 5µA |
| Crosstalk | - |
| Operating Temperature | -40°C ~ 125°C (TA) |
| Package / Case | 6-XDFN |
| Supplier Device Package | 6-XSON, SOT886 (1.45x1) |

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74LVC1G3157GM,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.

74LVC1G3157GM,115 Payment Methods



74LVC1G3157GM,115 Shipping Methods



If you have any question about 74LVC1G3157GM,115, please do not hesitate to contact us!

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