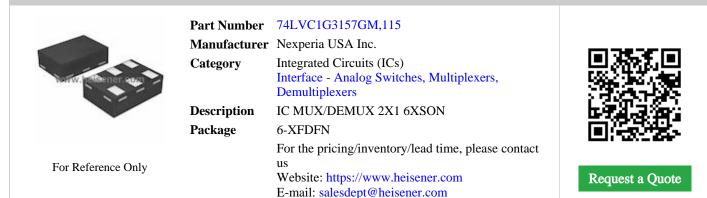


## 74LVC1G3157GM,115

### 74LVC1G3157GM,115 Information



#### **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

Manufacturer Part Number	74LVC1G3157GM,115
Manufacturer	Nexperia USA Inc.
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)	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-XFDFN
Supplier Device Package	6-XSON, SOT886 (1.45x1)
	Report errors?

#### 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 BUARANTEE

#### **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





If you have any question about 74LVC1G3157GM,115, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com