

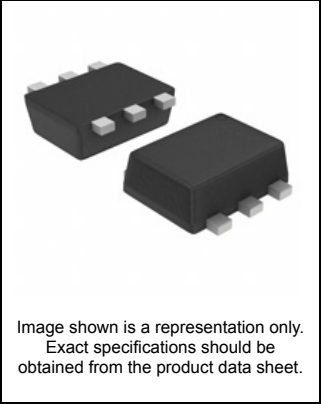
Keywords:

- ☐ In stock
☐ Lead free
☐ RoHS Compliant

[Search Again](#)

[Product Index](#) > [Circuit Protection](#) > [TVS - Diodes](#) > **NUP4114UPXV6T1G**

All prices are in US dollars.				
Digi-Key Part Number	NUP4114UPXV6T1GOSTR-ND	Price Break	Unit Price	Extended Price
Quantity Available	Digi-Key Stock: 8,000 Can ship immediately	4,000	0.18600	744.00
		8,000	0.17400	1,392.00
Manufacturer	ON Semiconductor	12,000	0.16200	1,944.00
Manufacturer Part Number	NUP4114UPXV6T1G	28,000	0.15360	4,300.80
Description	TVS DIODE 5.5VWM 10VC SOT563	100,000	0.14760	14,760.00
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	200,000	0.14400	28,800.00



Quantity	Item Number	Customer Reference
<input type="text" value="4000"/>	<input type="text" value="NUP4114UPXV6T1GOSTR-ND"/>	<input type="text"/>
Add to Cart		

When requested quantity exceeds displayed pricing table quantities, a lesser unit price may appear on your order.
You may submit a [request for quotation](#) on quantities which are greater than those displayed in the pricing table.

Datasheets	NUP4114 Series
Product Photos	SOT-563-6 463A
PCN Design/Specification	Wire Bond 01/Dec/2010
Standard Package	4,000
Category	Circuit Protection
Family	TVS - Diodes
Series	-
Packaging	Tape & Reel (TR)
Type	Steering (Rail to Rail)
Unidirectional Channels	-
Bidirectional Channels	4
Voltage - Reverse Standoff (Typ)	5.5V (Max)
Voltage - Breakdown (Min)	5.5V
Voltage - Clamping (Max) @ Ipp	10V
Current - Peak Pulse (10/1000µs)	12A (8/20µs)
Power - Peak Pulse	-
Power Line Protection	Yes
Applications	General Purpose
Capacitance @ Frequency	0.6pF @ 1MHz
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	SOT-563, SOT-666
Supplier Device Package	SOT-563
Dynamic Catalog	NUP4x Series
Other Names	NUP4114UPXV6T1G-ND NUP4114UPXV6T1GOSTR

Alternate Package					
This part is also available in the following packaging:					
Digi-Key Part Number	Manufacturer Part Number	Packaging	Quantity Available	Unit Price	Minimum Quantity
NUP4114UPXV6T1GOSCT-ND	NUP4114UPXV6T1G	Cut Tape (CT)	9,997 - Immediate	0.59000	1
NUP4114UPXV6T1GOSDKR-ND	NUP4114UPXV6T1G	Digi-Reel®	9,997 - Immediate	Calculate	1
Tape & Reel, Cut Tape and Digi-Reels are all derived from the same manufacturer's part number. Inventory from Tape & Reel is used to fulfill Cut Tape and Digi-Reel orders and will impact the total quantity available.					

[Report an Error](#)