



### 74AUP3G14GSX Information



For Reference Only

Part Number 74AUP3G14GSX

Manufacturer Nexperia USA Inc.

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

**Description** 74AUP3G14GS/SOT1203/X2SON8

Package 8-XFDFN

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# 74AUP3G14GSX Specifications

Manufacturer Part Number       74AUP3G14GSX         Manufacturer       Nexperia USA Inc.         Category       Integrated Circuits (ICs)         Logic - Gates and Inverters         Package       8-XFDFN         Series       74AUP         Logic Type       Inverter         Number of Circuits       3         Number of Inputs       3         Features       Schmitt Trigger         Voltage - Supply       0.8 V ~ 3.6 V         Current - Quiescent (Max)       500nA         Current - Output High, Low       4mA, 4mA         Logic Level - Low       0.1 V ~ 0.88 V         Logic Level - High       0.6 V ~ 2.29 V         Max Propagation Delay @ V, Max CL       6.1ns @ 3.3V, 30pF         Operating Temperature       -40°C ~ 125°C (TA)         Mounting Type       Surface Mount         Supplier Device Package       8-XSON (1.35x1)         Package / Case       8-XFDFN		
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Features  Schmitt Trigger  Voltage - Supply  0.8 V ~ 3.6 V  Current - Quiescent (Max)  500nA  Current - Output High, Low  4mA, 4mA  Logic Level - Low  0.1 V ~ 0.88 V  Logic Level - High  0.6 V ~ 2.29 V  Max Propagation Delay @ V, Max CL  Operating Temperature  -40°C ~ 125°C (TA)  Mounting Type  Surface Mount  Supplier Device Package  8-XSON (1.35x1)  Package / Case	Number of Circuits	3
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Current - Output High, Low $4mA$ , $4mA$ Logic Level - Low $0.1 \text{ V} \sim 0.88 \text{ V}$ Logic Level - High $0.6 \text{ V} \sim 2.29 \text{ V}$ Max Propagation Delay @ V, Max CL $6.1\text{ns}$ @ $3.3\text{V}$ , $30\text{pF}$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ (TA)Mounting TypeSurface MountSupplier Device Package $8\text{-XSON}$ ( $1.35\text{x1}$ )Package / Case $8\text{-XFDFN}$	Voltage - Supply	0.8 V ~ 3.6 V
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Max Propagation Delay @ V, Max CL  Operating Temperature  -40°C ~ 125°C (TA)  Mounting Type  Surface Mount  Supplier Device Package  8-XSON (1.35x1)  Package / Case  8-XFDFN	Logic Level - Low	0.1 V ~ 0.88 V
Operating Temperature-40°C ~ 125°C (TA)Mounting TypeSurface MountSupplier Device Package8-XSON (1.35x1)Package / Case8-XFDFN	Logic Level - High	0.6 V ~ 2.29 V
Mounting Type Surface Mount Supplier Device Package 8-XSON (1.35x1) Package / Case 8-XFDFN	Max Propagation Delay @ V, Max CL	6.1ns @ 3.3V, 30pF
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Package / Case 8-XFDFN	Mounting Type	Surface Mount
·	Supplier Device Package	8-XSON (1.35x1)
Report errors?	Package / Case	8-XFDFN
		Report errors?

#### 74AUP3G14GSX 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.

# 74AUP3G14GSX Payment Methods



















### 74AUP3G14GSX Shipping Methods













If you have any question about 74AUP3G14GSX, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com