



### **SN7404DE4 Information**



For Reference Only

Part NumberSN7404DE4ManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)

Logic - Gates and Inverters

**Description** IC HEX INVERTER 14-SOIC **Package** 14-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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## **SN7404DE4 Specifications**

Manufacturer Part Number         SN7404DE4           Manufacturer         Texas Instruments           Category         Integrated Circuits (ICs)           Logic - Gates and Inverters           Package         14-SOIC (0.154", 3.90mm Width)           Series         7400           Logic Type         Inverter           Number of Circuits         6           Number of Inputs         6           Features         -           Voltage - Supply         4.75 V ~ 5.25 V           Current - Quiescent (Max)         -           Current - Output High, Low         400μA, 16mA           Logic Level - Low         0.8V           Logic Level - High         2V           Max Propagation Delay @ V, Max CL         22ns @ 5V, 15pF           Operating Temperature         0°C ~ 70°C           Mounting Type         Surface Mount           Supplier Device Package         14-SOIC           Package / Case         14-SOIC (0.154", 3.90mm Width)		
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Package 14-SOIC (0.154", 3.90mm Width)  Series 7400  Logic Type Inverter  Number of Circuits 6  Number of Inputs 6  Features - Voltage - Supply 4.75 V ~ 5.25 V  Current - Quiescent (Max) - Current - Output High, Low 400µA, 16mA  Logic Level - Low 0.8V  Logic Level - High 2V  Max Propagation Delay @ V, Max CL 22ns @ 5V, 15pF  Operating Temperature 0°C ~ 70°C  Mounting Type Surface Mount  Supplier Device Package 14-SOIC  Package / Case 114-SOIC (0.154", 3.90mm Width)	Category	Integrated Circuits (ICs)
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Features  Voltage - Supply  4.75 V ~ 5.25 V  Current - Quiescent (Max)  Current - Output High, Low  400μA, 16mA  Logic Level - Low  0.8V  Logic Level - High  2V  Max Propagation Delay @ V, Max CL  Operating Temperature  0°C ~ 70°C  Mounting Type  Surface Mount  Supplier Device Package  14-SOIC  Package / Case	Number of Circuits	6
Voltage - Supply  Current - Quiescent (Max)  Current - Output High, Low  400μA, 16mA  Logic Level - Low  0.8V  Logic Level - High  2V  Max Propagation Delay @ V, Max CL  Operating Temperature  0°C ~ 70°C  Mounting Type  Surface Mount  Supplier Device Package  14-SOIC  Package / Case  4.75 V ~ 5.25 V  4.75 V ~ 5.25 V  5.25 V  400μA, 16mA  20×  0.8V  22ns @ 5V, 15pF  14-SOIC  14-SOIC  14-SOIC  14-SOIC (0.154", 3.90mm Width)	Number of Inputs	6
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Current - Output High, Low  Logic Level - Low  0.8V  Logic Level - High  2V  Max Propagation Delay @ V, Max CL  Operating Temperature  O°C ~ 70°C  Mounting Type  Surface Mount  Supplier Device Package  14-SOIC  Package / Case  400µA, 16mA  0.8V  2v  Surface SV, 15pF  0°C ~ 70°C  Surface Mount  14-SOIC	Voltage - Supply	4.75 V ~ 5.25 V
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Operating Temperature0°C ~ 70°CMounting TypeSurface MountSupplier Device Package14-SOICPackage / Case14-SOIC (0.154", 3.90mm Width)	Logic Level - High	2V
Mounting Type Surface Mount  Supplier Device Package 14-SOIC  Package / Case 14-SOIC (0.154", 3.90mm Width)	Max Propagation Delay @ V, Max CL	22ns @ 5V, 15pF
Supplier Device Package 14-SOIC Package / Case 14-SOIC (0.154", 3.90mm Width)	Operating Temperature	0°C ~ 70°C
Package / Case 14-SOIC (0.154", 3.90mm Width)	Mounting Type	Surface Mount
-	Supplier Device Package	14-SOIC
Report errors?	Package / Case	14-SOIC (0.154", 3.90mm Width)
		Report errors?

### **SN7404DE4 Guarantees**



#### **Quality Guarantees**

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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.



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We guarantee 100% customer satisfaction.

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## **SN7404DE4 Payment Methods**





















## **SN7404DE4 Shipping Methods**













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