



## TC7SU04FU,LF Information



For Reference Only

Part Number TC7SU04FU,LF

Manufacturer Toshiba Semiconductor and Storage

Category Integrated Circuits (ICs)

Logic - Gates and Inverters

DescriptionIC INVERTER HS C2MOS SSOP5Package5-TSSOP, SC-70-5, SOT-353

For the pricing/inventory/lead time, please contact

us

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## **TC7SU04FU,LF Specifications**

Manufacturer       TC7SU04FU,LF         Manufacturer       Toshiba Semiconductor and Storage         Category       Integrated Circuits (ICs)         Logic - Gates and Inverters         Package       5-TSSOP, SC-70-5, SOT-353         Series       TC7SU         Logic Type       Inverter         Number of Circuits       1         Number of Inputs       1         Features       -         Voltage - Supply       2 V ~ 6 V         Current - Quiescent (Max)       1 μA         Current - Output High, Low       2.6mA, 2.6mA         Logic Level - Low       0.3 V ~ 1.2 V         Logic Level - High       1.7 V ~ 4.8 V         Max Propagation Delay @ V, Max CL       17ns @ 6V, 50pF         Operating Temperature       -40°C ~ 85°C         Mounting Type       Surface Mount         Supplier Device Package       USV         Package / Case       5-TSSOP, SC-70-5, SOT-353		
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Features  Voltage - Supply  2 V ~ 6 V  Current - Quiescent (Max)  1μA  Current - Output High, Low  2.6mA, 2.6mA  Logic Level - Low  0.3 V ~ 1.2 V  Logic Level - High  1.7 V ~ 4.8 V  Max Propagation Delay @ V, Max CL  17ns @ 6V, 50pF  Operating Temperature  -40°C ~ 85°C  Mounting Type  Surface Mount  Supplier Device Package  USV  Package / Case	Number of Circuits	1
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	Number of Inputs	1
Current - Quiescent (Max) $1\mu A$ Current - Output High, Low $2.6mA, 2.6mA$ Logic Level - Low $0.3 \ V \sim 1.2 \ V$ Logic Level - High $1.7 \ V \sim 4.8 \ V$ Max Propagation Delay @ V, Max CL $17ns \ @ 6V, 50pF$ Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ Mounting Type $Surface \ Mount$ Supplier Device Package $USV$ Package / Case $5-TSSOP, SC-70-5, SOT-353$	Features	-
Current - Output High, Low $2.6\text{mA}$ , $2.6\text{mA}$ Logic Level - Low $0.3 \text{ V} \sim 1.2 \text{ V}$ Logic Level - High $1.7 \text{ V} \sim 4.8 \text{ V}$ Max Propagation Delay @ V, Max CL $17\text{ns @ 6V, 50pF}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting TypeSurface MountSupplier Device PackageUSVPackage / Case $5\text{-TSSOP, SC-70-5, SOT-353}$	Voltage - Supply	2 V ~ 6 V
Logic Level - Low $0.3 \text{ V} \sim 1.2 \text{ V}$ Logic Level - High $1.7 \text{ V} \sim 4.8 \text{ V}$ Max Propagation Delay @ V, Max CL $17\text{ns}$ @ 6V, $50\text{pF}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting TypeSurface MountSupplier Device PackageUSVPackage / Case $5\text{-TSSOP}$ , SC-70-5, SOT-353	Current - Quiescent (Max)	1μΑ
Logic Level - High  1.7 V ~ 4.8 V  Max Propagation Delay @ V, Max CL  17ns @ 6V, 50pF  Operating Temperature  -40°C ~ 85°C  Mounting Type  Surface Mount  Supplier Device Package  USV  Package / Case  5-TSSOP, SC-70-5, SOT-353	Current - Output High, Low	2.6mA, 2.6mA
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Mounting Type Surface Mount Supplier Device Package USV Package / Case 5-TSSOP, SC-70-5, SOT-353	Max Propagation Delay @ V, Max CL	17ns @ 6V, 50pF
Supplier Device Package USV Package / Case 5-TSSOP, SC-70-5, SOT-353	Operating Temperature	-40°C ~ 85°C
Package / Case 5-TSSOP, SC-70-5, SOT-353	Mounting Type	Surface Mount
	Supplier Device Package	USV
Report errors?	Package / Case	5-TSSOP, SC-70-5, SOT-353
*		Report errors?

### TC7SU04FU,LF 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.

### TC7SU04FU,LF Payment Methods



















### **TC7SU04FU,LF Shipping Methods**













If you have any question about TC7SU04FU,LF, please do not hesitate to contact us!

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