



CD4093BQM96Q1 Information



For Reference Only

Part Number CD4093BQM96Q1

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

Description IC GATE NAND 4CH 2-INP 14-SOIC **Package** 14-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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CD4093BQM96Q1 Specifications

Manufacturer Part Number CD4093BQM96Q1 Manufacturer Texas Instruments Category Integrated Circuits (ICs) Logic - Gates and Inverters Logic - Gates and Inverters Package 14-SOIC (0.154", 3.90mm Width) Series Automotive, AEC-Q100, 4000B Logic Type NAND Gate Number of Circuits 4 Number of Inputs 2 Features - Voltage - Supply 3 V ~ 18 V Current - Quiescent (Max) 4μA Current - Output High, Low 3.4mA, 3.4mA Logic Level - Low 0.9 V ~ 4 V Logic Level - High 3.6 V ~ 10.8 V Max Propagation Delay @ V, Max CL 130ns @ 15V, 50pF Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount		
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$\begin{array}{c} \text{Logic - Gates and Inverters} \\ \text{Package} & 14\text{-SOIC } (0.154\text{"}, 3.90 \text{mm Width}) \\ \text{Series} & \text{Automotive, AEC-Q100, 4000B} \\ \text{Logic Type} & \text{NAND Gate} \\ \text{Number of Circuits} & 4 \\ \text{Number of Inputs} & 2 \\ \text{Features} & - \\ \text{Voltage - Supply} & 3 \text{ V} \sim 18 \text{ V} \\ \text{Current - Quiescent } (\text{Max}) & 4 \mu \text{A} \\ \text{Current - Output High, Low} & 3.4 \text{mA}, 3.4 \text{mA} \\ \text{Logic Level - Low} & 0.9 \text{ V} \sim 4 \text{ V} \\ \text{Logic Level - High} & 3.6 \text{ V} \sim 10.8 \text{ V} \\ \text{Max Propagation Delay @ V, Max CL} & 130 \text{ns @ 15 V, 50pF} \\ \text{Operating Temperature} & -40^{\circ}\text{C} \sim 125^{\circ}\text{C} \\ \end{array}$	Manufacturer	Texas Instruments
Package $14\text{-SOIC } (0.154", 3.90 \text{mm Width})$ Series $Automotive, AEC-Q100, 4000B$ $Logic Type \\ NAND Gate$ $Number of Circuits$ $4 \\ Number of Inputs$ $2 \\ Features$ $-$ $Voltage - Supply 3 \ V \sim 18 \ V Current - Quiescent (Max) 4\mu A Current - Output High, Low 3.4 \text{mA}, 3.4 \text{mA} Logic Level - Low \\ Logic Level - High 3.6 \ V \sim 10.8 \ V Max Propagation Delay @ V, Max CL 130 \text{ns } @ 15V, 50 \text{pF} -40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Category	Integrated Circuits (ICs)
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Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Logic Level - High	3.6 V ~ 10.8 V
I was a second of the second o	Max Propagation Delay @ V, Max CL	130ns @ 15V, 50pF
Mounting Type Surface Mount	Operating Temperature	-40°C ~ 125°C
	Mounting Type	Surface Mount
Supplier Device Package 14-SOIC	Supplier Device Package	14-SOIC
Package / Case 14-SOIC (0.154", 3.90mm Width)	Package / Case	14-SOIC (0.154", 3.90mm Width)
Report errors?		Report errors?

CD4093BQM96Q1 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.

CD4093BQM96Q1 Payment Methods



















CD4093BQM96Q1 Shipping Methods













If you have any question about CD4093BQM96Q1, please do not hesitate to contact us!

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