



## **74ALVC00MTC Information**



For Reference Only

Part Number 74ALVC00MTC

Manufacturer Fairchild/ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

**Description** IC GATE NAND 4CH 2-INP 14-TSSOP **Package** 14-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## **74ALVC00MTC Specifications**

Manufacturer Part Number  Manufacturer  Category  Integrated Circuits ( Logic - Gates and In Package  14-TSSOP (0.173", Series  74ALVC	(ICs) nverters
Category Integrated Circuits (  Logic - Gates and Integrated Circuits)  Package 14-TSSOP (0.173",	(ICs) nverters
Logic - Gates and In Package 14-TSSOP (0.173",	nverters
Package 14-TSSOP (0.173",	
-	4.40mm Width)
Series 74ALVC	
Logic Type NAND Gate	
Number of Circuits 4	
Number of Inputs 2	
Features -	
Voltage - Supply $1.65 \text{ V} \sim 3.6 \text{ V}$	
Current - Quiescent (Max) 10μA	
Current - Output High, Low 24mA, 24mA	
Logic Level - Low $0.7 \text{ V} \sim 0.8 \text{ V}$	
Logic Level - High $1.7 \text{ V} \sim 2 \text{ V}$	
Max Propagation Delay @ V, Max CL 3ns @ 3.3V, 50pF	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Mounting Type Surface Mount	
Supplier Device Package 14-TSSOP	
Package / Case 14-TSSOP (0.173",	4.40mm Width)
	Report errors?

### **74ALVC00MTC 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.

## 74ALVC00MTC Payment Methods



















# 74ALVC00MTC Shipping Methods













If you have any question about 74ALVC00MTC, please do not hesitate to contact us!

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