

Product Index > Integrated Circuits (ICs) > Logic > Gates and Inverters >
Toshiba Semiconductor and Storage TC74HC00APF

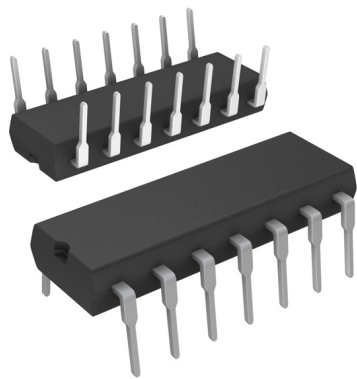


Image shown is a representation only. Exact specifications should be obtained from the product data sheet.

TC74HC00APF

Digi-Key Part Number

TC74HC00APF-ND

Manufacturer

Toshiba Semiconductor and Storage

Manufacturer Product Number

TC74HC00APF

Description

IC GATE NAND 4CH 2-INP 14DIP

Manufacturer Standard Lead Time

24 Weeks

Detailed Description

NAND Gate IC 4 Channel 14-DIP

Customer Reference

Customer Reference

Datasheet

2,116 In Stock

All prices are in CAD

Tube

QTY	UNIT PRICE	EXT PRICE
1	\$0.74000	\$0.74
 25	\$0.54840	\$13.71
100	\$0.40830	\$40.83
500	\$0.30626	\$153.13
2,500	\$0.21055	\$526.38
10,000	\$0.19779	\$1,977.90

 Manufacturers Standard Package

Product Attributes

TYPE	DESCRIPTION
Category	Integrated Circuits (ICs) Logic Gates and Inverters

Mfr	Toshiba Semiconductor and Storage
Series	74HC
Package	Tube ?
Product Status	Active
Logic Type	NAND Gate
Number of Circuits	4
Number of Inputs	2
Features	-
Voltage - Supply	2V ~ 6V
Current - Quiescent (Max)	1 μ A
Current - Output High, Low	5.2mA, 5.2mA
Input Logic Level - Low	0.5V ~ 1.8V
Input Logic Level - High	1.5V ~ 4.2V
Max Propagation Delay @ V, Max CL	13ns @ 6V, 50pF
Operating Temperature	-40°C ~ 85°C
Mounting Type	Through Hole
Supplier Device Package	14-DIP
Package / Case	14-DIP (0.300", 7.62mm)
Base Product Number	74HC00

Documents & Media

RESOURCE TYPE	LINK
Datasheets	TC74HC00AF, AP, AFN
HTML Datasheet	TC74HC00AF, AP, AFN

RESOURCE TYPE LINK

Environmental & Export Classifications

ATTRIBUTE DESCRIPTION

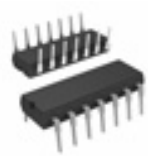
RoHS Status RoHS Compliant

Moisture Sensitivity Level (MSL) 1 (Unlimited)

ECCN EAR99

HTSUS 8542.39.0001

You May Also Be Interested In [See All 16](#)



TC74HC02APF
IC GATE NOR 4CH 2-INP 14DIP

Toshiba Semiconductor and Storage

\$1.00000

Details



TC74HC245APF
IC TXRX NON-INVERT 6V 20DIP

Toshiba Semiconductor and Storage

\$0.87000

Details