

The image shows the Toshiba Semiconductor and Storage logo. It consists of the word "TOSHIBA" in red, bold, uppercase letters, followed by "Leading Innovation >>>" in black. Below this, the words "Toshiba Semiconductor and" are written in black, followed by "Storage" in a larger, bold, black font.

TC74VHCT74AFTEL

Part Number:

Manufacturer/Brand:

Datasheets:

RoHS Status

Stock Condition

Ship From

Shipment Way

TC74VHCT74AFTEL

Toshiba Semiconductor and Storage

IC FF D-TYPE DUAL 1BIT 14TSSOP

 [TC74VHCT74AFTEL.pdf](#)

 Lead free / RoHS Compliant

5692 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

TOSHIBA
Leading Innovation

Leading Innovation

Storage

Toshiba Semiconductor and

Image may be representation. See specifications for product details.

REQUEST FOR QUOTATION

Specifications of TC74VHCT74AFTEL

PART NUMBER	TC74VHCT74AFTEL
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	IC FF D-TYPE DUAL 1BIT 14TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5692 pcs
DATA SHEET	 TC74VHCT74AFTEL.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TYPE	D-Type
TRIGGER TYPE	Positive Edge
SERIES	TC74VHCT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Differential
OTHER NAMES	74VHCT74AFT(EL) 74VHCT74AFT(EL)TR 74VHCT74AFT(EL)TR-ND TC74VHCT74AFT(EL) TC74VHCT74AFT(EL)TR TC74VHCT74AFT(EL)TR-ND TC74VHCT74AFTEL-ND TC74VHCT74AFTELTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF ELEMENTS	2
NUMBER OF BITS PER ELEMENT	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MAX PROPAGATION DELAY @ V, MAX CL	8.8ns @ 5V, 50pF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT CAPACITANCE	4pF
FUNCTION	Set(Preset) and Reset
CURRENT - QUIESCENT (IQ)	2µA
CURRENT - OUTPUT HIGH, LOW	8mA, 8mA
CLOCK FREQUENCY	140MHz
BASE PART NUMBER	74VHCT74

Related Tags

Toshiba Semiconductor and Storage TC74VHCT74AFTEL	TC74VHCT74AFTEL Distributor	TC74VHCT74AFTEL Supplier
TC74VHCT74AFTEL Price	TC74VHCT74AFTEL Pictures	TC74VHCT74AFTEL Image
TC74VHCT74AFTEL PDF Datasheet	TC74VHCT74AFTEL Download Datasheet	TC74VHCT74AFTEL Datasheet
TC74VHCT74AFTEL Stock	Buy TC74VHCT74AFTEL	Buy Toshiba Semiconductor and Storage TC74VHCT74AFTEL
Toshiba Semiconductor and Storage TC74VHCT74AFTEL	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TC74VHCT74AFTEL	Toshiba TC74VHCT74AFTEL	

Related Products

TOSHIBA Leading Innovation >>> TC74VHCT573AFTTEL Manufacturers: Toshiba Semiconductor and Storage Description: IC LATCH OCTAL D-TYPE 20-TSSOP In stock: 4040 pcs RFQ	TOSHIBA Leading Innovation >>> TC74VHCT374AFTTEL Manufacturers: Toshiba Semiconductor and Storage Description: IC FF D-TYPE SNGL 8BIT 20TSSOP In stock: 5160 pcs RFQ
TOSHIBA Leading Innovation >>> TC74VHCT574AFTTEL Manufacturers: Toshiba Semiconductor and Storage Description: IC FF D-TYPE SNGL 8BIT 20TSSOP In stock: 3725 pcs RFQ	 TC75202 Manufacturers: Cornell Dubilier Electronics Description: CAP ALUM 2000UF 75V AXIAL In stock: 4957 pcs RFQ
 TC75251 Manufacturers: Cornell Dubilier Electronics Description: CAP ALUM 250UF 75V AXIAL In stock: 6078 pcs RFQ	TOSHIBA Leading Innovation >>> TC74VHCT541AFTTEL Manufacturers: Toshiba Semiconductor and Storage Description: IC BUF NON-INVERT 5.5V 20TSSOP In stock: 5266 pcs RFQ
TOSHIBA Leading Innovation >>> TC74VHCT540AFTTEL Manufacturers: Toshiba Semiconductor and Storage Description: IC BUFFER INVERT 5.5V 20TSSOP In stock: 5783 pcs RFQ	 TC75 Manufacturers: Cornell Dubilier Electronics Description: CAP ALUM 20UF 450V AXIAL In stock: 7007 pcs RFQ
 TC75101 Manufacturers: Cornell Dubilier Electronics Description: CAP ALUM 100UF 75V AXIAL In stock: 5554 pcs RFQ	 TC75102 Manufacturers: Cornell Dubilier Electronics Description: CAP ALUM 1000UF 75V AXIAL In stock: 5700 pcs RFQ
TOSHIBA Leading Innovation >>> TC74VHCU04FTEL Manufacturers: Toshiba Semiconductor and Storage Description: IC INVERTER 6CH 6-INP 14TSSOP In stock: 6118 pcs RFQ	TOSHIBA Leading Innovation >>> TC74VHCT574AFT(ELM) Manufacturers: Toshiba Semiconductor and Storage Description: IC FF D-TYPE SNGL 8BIT 20TSSOP In stock: 2979 pcs RFQ