



## TC7USB42MU,LF Information



For Reference Only

Part Number TC7USB42MU,LF

Manufacturer Toshiba Semiconductor and Storage

Category Integrated Circuits (ICs)

Interface - Analog Switches - Special Purpose

**Description** IC USB SWITCH SPDT DUAL 10UQFN

Package 10-UFQFN

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.









# **TC7USB42MU,LF Specifications**

Manufacturer Part Number	TC7USB42MU,LF
Manufacturer	Toshiba Semiconductor and Storage
Category	Integrated Circuits (ICs)
	Interface - Analog Switches - Special Purpose
Package	10-UFQFN
Series	-
Applications	USB
Multiplexer/Demultiplexer Circuit	2:1
Switch Circuit	SPDT
Number of Channels	2
On-State Resistance (Max)	14 Ohm
Voltage - Supply, Single (V+)	2.3 V ~ 4.3 V
Voltage - Supply, Dual (V±)	-
-3db Bandwidth	1.5GHz
Features	USB 2.0
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	10-UFQFN
Supplier Device Package	10-UQFN (1.8x1.4)
	Report errors?

## **TC7USB42MU,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.

## **TC7USB42MU,LF Payment Methods**





















## TC7USB42MU,LF Shipping Methods













If you have any question about TC7USB42MU,LF, please do not hesitate to contact us!

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