



### **TS87C54X2-VCE Information**



For Reference Only

Part Number TS87C54X2-VCE

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 8BIT 16KB OTP 44VQFP

Package 44-QFP

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.









## **TS87C54X2-VCE Specifications**

Manufacturer Part Number	TS87C54X2-VCE
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	44-QFP
Series	87C
Core Processor	80C51
Core Size	8-Bit
Speed	40/30MHz
Connectivity	UART/USART
Peripherals	POR, WDT
Number of I/O	32
Program Memory Size	16KB (16K x 8)
Program Memory Type	OTP
EEPROM Size	-
RAM Size	256 x 8
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	44-QFP
Supplier Device Package	-
	Report errors?

#### **TS87C54X2-VCE 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.

# **TS87C54X2-VCE Payment Methods**





















### TS87C54X2-VCE Shipping Methods













If you have any question about TS87C54X2-VCE, please do not hesitate to contact us!

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