

# CY95F564KPFT-G-UNERE2

### **CY95F564KPFT-G-UNERE2 Information**



For Reference Only

Part Number CY95F564KPFT-G-UNERE2
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description**IC MCU 8BIT 20KB FLASH 20TSSOP**Package**20-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.









# **CY95F564KPFT-G-UNERE2 Specifications**

Manufacturer Part Number	CY95F564KPFT-G-UNERE2
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	20-TSSOP (0.173", 4.40mm Width)
Series	F <sup>2</sup> MC-8FX MB95560H
Core Processor	F <sup>2</sup> MC-8FX
Core Size	8-Bit
Speed	16MHz
Connectivity	LINbus-UART
Peripherals	LVD, POR, PWM, WDT
Number of I/O	17
Program Memory Size	20KB (20K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	496 x 8
Voltage - Supply (Vcc/Vdd)	2.4V ~ 5.5V
Data Converters	A/D 6x8/10b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	20-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	20-TSSOP
	Report errors?

### **CY95F564KPFT-G-UNERE2 Guarantees**



#### **Ouality 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.

### CY95F564KPFT-G-UNERE2 Payment Methods



















## **CY95F564KPFT-G-UNERE2 Shipping Methods**













If you have any question about CY95F564KPFT-G-UNERE2, please do not hesitate to contact us!

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