



### PIC16CE624T-20I/SS Information



For Reference Only

Part Number PIC16CE624T-20I/SS

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 8BIT 1.75KB OTP 20SSOP **Package** 20-SSOP (0.209", 5.30mm Width)

For the pricing/inventory/lead time, please contact

us

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



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## PIC16CE624T-20I/SS Specifications

Manufacturer Part Number         PIC16CE624T-20I/SS           Manufacturer         Microchip Technology           Category         Integrated Circuits (ICs)           Embedded - Microcontrollers           Package         20-SSOP (0.209", 5.30mm Width)           Series         PIC? 16C           Core Processor         PIC           Core Size         8-Bit           Speed         20MHz           Connectivity         -           Peripherals         Brown-out Detect/Reset, POR, WDT           Number of I/O         13           Program Memory Size         1.75KB (1K x 14)           Program Memory Type         OTP           EEPROM Size         128 x 8           RAM Size         96 x 8           Voltage - Supply (Vcc/Vdd)         3 V ~ 5.5 V           Data Converters         -           Oscillator Type         External           Operating Temperature         40°C ~ 85°C (TA)           Mounting Type         -           Package / Case         20-SSOP (0.209", 5.30mm Width)           Supplier Device Package         20-SSOP (0.209", 5.30mm Width)	•	
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Core Size8-BitSpeed20MHzConnectivity-PeripheralsBrown-out Detect/Reset, POR, WDTNumber of I/O13Program Memory Size1.75KB (1K x 14)Program Memory TypeOTPEEPROM Size128 x 8RAM Size96 x 8Voltage - Supply (Vcc/Vdd)3 V ~ 5.5 VData Converters-Oscillator TypeExternalOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case20-SSOP (0.209", 5.30mm Width)Supplier Device Package20-SSOP	Series	PIC? 16C
Speed20MHzConnectivity-PeripheralsBrown-out Detect/Reset, POR, WDTNumber of I/O13Program Memory Size1.75KB (1K x 14)Program Memory TypeOTPEEPROM Size128 x 8RAM Size96 x 8Voltage - Supply (Vcc/Vdd)3 V ~ 5.5 VData Converters-Oscillator TypeExternalOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case20-SSOP (0.209", 5.30mm Width)Supplier Device Package20-SSOP	Core Processor	PIC
Connectivity - Peripherals Brown-out Detect/Reset, POR, WDT  Number of I/O 13  Program Memory Size 1.75KB (1K x 14)  Program Memory Type OTP  EEPROM Size 128 x 8  RAM Size 96 x 8  Voltage - Supply (Vcc/Vdd) 3 V ~ 5.5 V  Data Converters - Coscillator Type External  Operating Temperature -40°C ~ 85°C (TA)  Mounting Type - Package / Case 20-SSOP (0.209", 5.30mm Width)  Supplier Device Package	Core Size	8-Bit
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Data Converters  Oscillator Type  External  Operating Temperature  -40°C ~ 85°C (TA)  Mounting Type  - Package / Case  20-SSOP (0.209", 5.30mm Width)  Supplier Device Package  20-SSOP	RAM Size	96 x 8
Oscillator Type External Operating Temperature -40°C ~ 85°C (TA)  Mounting Type - Package / Case 20-SSOP (0.209", 5.30mm Width) Supplier Device Package 20-SSOP	Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Operating Temperature  -40°C ~ 85°C (TA)  Mounting Type  - Package / Case  20-SSOP (0.209", 5.30mm Width)  Supplier Device Package  20-SSOP	Data Converters	-
Mounting Type - Package / Case 20-SSOP (0.209", 5.30mm Width) Supplier Device Package 20-SSOP	Oscillator Type	External
Package / Case 20-SSOP (0.209", 5.30mm Width) Supplier Device Package 20-SSOP	Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package 20-SSOP	Mounting Type	-
	Package / Case	20-SSOP (0.209", 5.30mm Width)
Report errors?	Supplier Device Package	20-SSOP
		Report errors?

#### PIC16CE624T-20I/SS 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.

### PIC16CE624T-20I/SS Payment Methods



















## PIC16CE624T-20I/SS Shipping Methods













If you have any question about PIC16CE624T-20I/SS, please do not hesitate to contact us!

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