




Micrel / Microchip Technology

## PIC16C55-10I/SS

Part Number: PIC16C55-10I/SS  
 Manufacturer/Brand: Micrel / Microchip Technology  
 Product description: IC MCU 8BIT 768B OTP 28SSOP  
 Datasheets:  
 1. PIC16C55-10I/SS.pdf  
 2. PIC16C55-10I/SS.pdf  
 3. PIC16C55-10I/SS.pdf  
 RoHS Status:  Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.






### Specifications of PIC16C55-10I/SS

PART NUMBER	PIC16C55-10I/SS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 768B OTP 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1. PIC16C55-10I/SS.pdf</a> <a href="#">2. PIC16C55-10I/SS.pdf</a> <a href="#">3. PIC16C55-10I/SS.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SSOP
SPEED	10MHz
SERIES	PIC® 16C
RAM SIZE	25 x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	768B (512 x 12)
PERIPHERALS	POR, WDT
PACKAGING	Tube
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	20
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 16C Microcontroller IC 8-Bit 10MHz 768B (512 x 12) OTP 28-SSOP
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC16C55

### Related Tags

Micrel / Microchip Technology PIC16C55-10I/SS	PIC16C55-10I/SS Distributor	PIC16C55-10I/SS Supplier
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### Related Products

 <p><b>PIC16C55-10I/P</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 768B OTP 28DIP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>PIC16C55-10E/SO</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 768B OTP 28SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>PIC16C55-10E/SS</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 768B OTP 28SSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>PIC16C55-HS/SO</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 768B OTP 28SOIC                  In stock: 216 pcs  <a href="#">RFQ</a></p>
 <p><b>PIC16C55-HS/SS</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 768B OTP 28SSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>PIC16C55-HS/P</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 768B OTP 28DIP                  In stock: 210 pcs  <a href="#">RFQ</a></p>
 <p><b>PIC16C55-HSE/P</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 768B OTP 28DIP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>PIC16C55-HS/SP</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 768B OTP 28SDIP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>PIC16C55-10I/SO</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 768B OTP 28SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>PIC16C55-10E/SP</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 768B OTP 28SDIP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>PIC16C55-10I/SP</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 768B OTP 28SDIP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>PIC16C55-HSE/SO</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 768B OTP 28SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>