




Micrel / Microchip Technology

## PIC16C54CT-40/SS

Part Number:	PIC16C54CT-40/SS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 8BIT 768B OTP 20SSOP
Datasheets:	<a href="#">1.PIC16C54CT-40/SS.pdf</a> <a href="#">2.PIC16C54CT-40/SS.pdf</a> <a href="#">3.PIC16C54CT-40/SS.pdf</a> <a href="#">4.PIC16C54CT-40/SS.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.






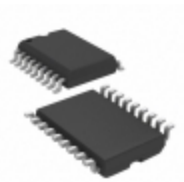




### Specifications of PIC16C54CT-40/SS

PART NUMBER	PIC16C54CT-40/SS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 768B OTP 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.PIC16C54CT-40/SS.pdf</a> <a href="#">2.PIC16C54CT-40/SS.pdf</a> <a href="#">3.PIC16C54CT-40/SS.pdf</a> <a href="#">4.PIC16C54CT-40/SS.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-SSOP
SPEED	40MHz
SERIES	PIC® 16C
RAM SIZE	25 x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	768B (512 x 12)
PERIPHERALS	POR, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OTHER NAMES	PIC16C54CT40/SS
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	12
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 40MHz 768B (512 x 12) OTP 20-SSOP
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC16C54C

### Related Tags

Micrel / Microchip Technology PIC16C54CT-40/SS	PIC16C54CT-40/SS Distributor	PIC16C54CT-40/SS Supplier
PIC16C54CT-40/SS Price	PIC16C54CT-40/SS Pictures	PIC16C54CT-40/SS Image
PIC16C54CT-40/SS PDF Datasheet	PIC16C54CT-40/SS Download Datasheet	PIC16C54CT-40/SS Datasheet
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Micrel / Microchip Technology PIC16C54CT-40/SS	Microchip Technology PIC16C54CT-40/SS	Roving Networks / Microchip Technology PIC16C54CT-40/SS

### Related Products

 <p><b>PIC16C54T-10E/SS</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 768B OTP 20SSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>PIC16C54T-10I/SS</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 768B OTP 20SSOP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>PIC16C54CT-20/SS</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 768B OTP 20SSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>PIC16C54CT-20E/SO</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 768B OTP 18SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>
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