

MICROCHIP

Micrel / Microchip Technology



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PIC16C65BT-04I/PT

Part Number:
Manufacturer/Brand:
Product description

PIC16C65BT-04I/PT
Micrel / Microchip Technology
IC MCU 8BIT 7KB OTP 44TQFP
[1.PIC16C65BT-04I/PT.pdf](#)
[2.PIC16C65BT-04I/PT.pdf](#)
[3.PIC16C65BT-04I/PT.pdf](#)
[4.PIC16C65BT-04I/PT.pdf](#)
[5.PIC16C65BT-04I/PT.pdf](#)
[6.PIC16C65BT-04I/PT.pdf](#)
[7.PIC16C65BT-04I/PT.pdf](#)
Lead free / RoHS Compliant
Hong Kong
DHL/Fedex/TNT/UPS/EMS

Datasheets:

RoHs Status
Ship From
Shipment Way

REQUEST FOR QUOTATION

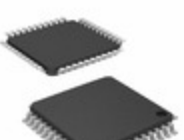
Specifications of PIC16C65BT-04I/PT

PART NUMBER	PIC16C65BT-04I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB OTP 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC16C65BT-04I/PT.pdf 2.PIC16C65BT-04I/PT.pdf 3.PIC16C65BT-04I/PT.pdf 4.PIC16C65BT-04I/PT.pdf 5.PIC16C65BT-04I/PT.pdf 6.PIC16C65BT-04I/PT.pdf 7.PIC16C65BT-04I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	4MHz
SERIES	PIC® 16C
RAM SIZE	192 x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	7KB (4K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	44-TQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	33
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 16C Microcontroller IC 8-Bit 4MHz 7KB (4K x 14) OTP 44-TQFP (10x10)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC16C65B

Related Tags

Micrel / Microchip Technology PIC16C65BT-04I/PT	PIC16C65BT-04I/PT Distributor	PIC16C65BT-04I/PT Supplier
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