

MICROCHIP

Micrel / Microchip Technology

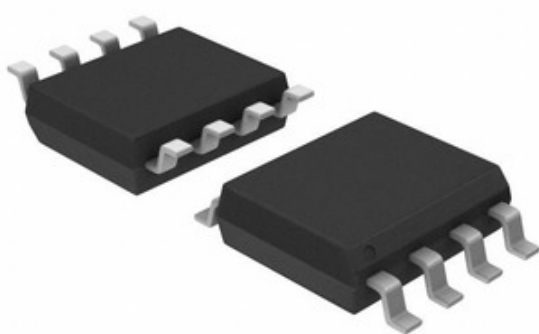


Image may be representation. See specifications for product details.

PIC12LF1822T-I/SN

Part Number: PIC12LF1822T-I/SN

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 3.5KB FLASH 8SOIC

Datasheets: [1.PIC12LF1822T-I/SN.pdf](#)
[2.PIC12LF1822T-I/SN.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 103655 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

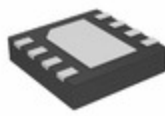
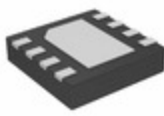
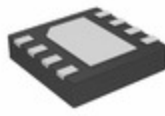
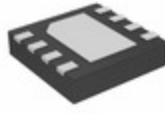
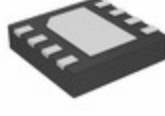
Specifications of PIC12LF1822T-I/SN

PART NUMBER	PIC12LF1822T-I/SN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	103655 pcs
DATA SHEET	1.PIC12LF1822T-I/SN.pdf 2.PIC12LF1822T-I/SN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SPEED	32MHz
SERIES	PIC® XLP™ 12F
RAM SIZE	128 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	3.5KB (2K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	PIC12LF1822T-I/SN-ND PIC12LF1822T-I/SNTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	6
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 12F Microcontroller IC 8-Bit 32MHz 3.5KB (2K x 14) FLASH 8-SOIC
DATA CONVERTERS	A/D 4x10b, D/A 1x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC12LF1822

Related Tags

Micrel / Microchip Technology PIC12LF1822T-I/SN	PIC12LF1822T-I/SN Distributor	PIC12LF1822T-I/SN Supplier
PIC12LF1822T-I/SN Price	PIC12LF1822T-I/SN Pictures	PIC12LF1822T-I/SN Image
PIC12LF1822T-I/SN PDF Datasheet	PIC12LF1822T-I/SN Download Datasheet	PIC12LF1822T-I/SN Datasheet
PIC12LF1822T-I/SN Stock	Buy PIC12LF1822T-I/SN	Buy Micrel / Microchip Technology PIC12LF1822T-I/SN
Micrel / Microchip Technology PIC12LF1822T-I/SN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC12LF1822T-I/SN	Microchip Technology PIC12LF1822T-I/SN	Roving Networks / Microchip Technology PIC12LF1822T-I/SN

Related Products

 PIC12LF1822T-I/RF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8UDFN In stock: 95404 pcs RFQ	 PIC12LF1822-I/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DFN In stock: 91004 pcs RFQ
 PIC12LF1822T-I/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DFN In stock: 83037 pcs RFQ	 PIC12LF1840-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 8DIP In stock: 86433 pcs RFQ
 PIC12LF1840-I/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 8DFN In stock: 68113 pcs RFQ	 PIC12LF1822-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DIP In stock: 91624 pcs RFQ
 PIC12LF1840-I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 8SOIC In stock: 92335 pcs RFQ	 PIC12LF1840-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 8SOIC In stock: 100097 pcs RFQ
 PIC12LF1840-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 8DIP In stock: 69675 pcs RFQ	 PIC12LF1822-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: 90572 pcs RFQ
 PIC12LF1840-E/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 8DFN In stock: 77733 pcs RFQ	 PIC12LF1822-I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: 92737 pcs RFQ