



Micrel / Microchip Technology

PIC12LF1552-E/MS

Part Number:	PIC12LF1552-E/MS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 3.5KB FLASH 8MSOP
	1.PIC12LF1552-E/MS.pdf
	2.PIC12LF1552-E/MS.pdf
	3.PIC12LF1552-E/MS.pdf
Datasheets:	
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.

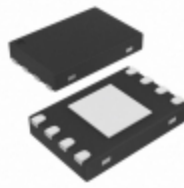
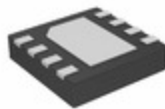
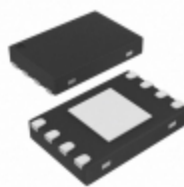
Specifications of PIC12LF1552-E/MS

PART NUMBER	PIC12LF1552-E/MS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC12LF1552-E/MS.pdf 2.PIC12LF1552-E/MS.pdf 3.PIC12LF1552-E/MS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	8-MSOP
SPEED	32MHz
SERIES	PIC® 12F
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	3.5KB (2K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	5
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 12F Microcontroller IC 8-Bit 32MHz 3.5KB (2K x 14) FLASH 8-MSOP
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI
BASE PART NUMBER	PIC12LF1552

Related Tags

Micrel / Microchip Technology PIC12LF1552-E/MS	PIC12LF1552-E/MS Distributor	PIC12LF1552-E/MS Supplier
PIC12LF1552-E/MS Price	PIC12LF1552-E/MS Pictures	PIC12LF1552-E/MS Image
PIC12LF1552-E/MS PDF Datasheet	PIC12LF1552-E/MS Download Datasheet	PIC12LF1552-E/MS Datasheet
PIC12LF1552-E/MS Stock	Buy PIC12LF1552-E/MS	Buy Micrel / Microchip Technology PIC12LF1552-E/MS
Micrel / Microchip Technology PIC12LF1552-E/MS	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC12LF1552-E/MS	Microchip Technology PIC12LF1552-E/MS	Roving Networks / Microchip Technology PIC12LF1552-E/MS

Related Products

 PIC12LF1552-I/MS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8MSOP In stock: 668 pcs RFQ	 PIC12LF1501T-I/MS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 8MSOP In stock: Out stock RFQ
 PIC12LF1501T-I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 8SOIC In stock: Out stock RFQ	 PIC12LF1552-I/MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8UDFN In stock: Out stock RFQ
 PIC12LF1552-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: 300 pcs RFQ	 PIC12LF1552-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DIP In stock: 328 pcs RFQ
 PIC12LF1501T-I/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 8DFN In stock: Out stock RFQ	 PIC12LF1501-I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 8SOIC In stock: 394 pcs RFQ
 PIC12LF1501T-I/MC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 8DFN In stock: Out stock RFQ	 PIC12LF1501T-I/MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 8UDFN In stock: Out stock RFQ
 PIC12LF1552-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DIP In stock: Out stock RFQ	 PIC12LF1552-I/SN Manufacturers: Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: Out stock RFQ