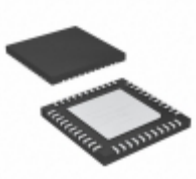
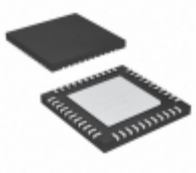
	PIC18F4580-I/ML
	Manufacturer Part Number: PIC18F4580-I/ML
	Manufacturer/Brand: Micrel / Microchip Technology
	Part of Description: IC MCU 8BIT 32KB FLASH 44QFN
Datasheets:	 1.PIC18F4580-I/ML.pdf
	 2.PIC18F4580-I/ML.pdf
	 3.PIC18F4580-I/ML.pdf
	 4.PIC18F4580-I/ML.pdf
	 5.PIC18F4580-I/ML.pdf
	 6.PIC18F4580-I/ML.pdf
	 7.PIC18F4580-I/ML.pdf
RoHs Status:	 Lead free / RoHS
	Stock Condition: Compliant New original, 2564 pcs Stock Available.
	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	PIC18F4580-I/ML
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 32KB FLASH 44QFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2564 pcs Stock
Voltage - Supply (Vcc/Vdd)	4.2 V ~ 5.5 V
Supplier Device Package	44-QFN (8x8)
Speed	40MHz
Series	PIC® 18F
RAM Size	1.5K x 8
Program Memory Type	FLASH
Program Memory Size	32KB (16K x 16)
Peripherals	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
Packaging	Tube
Package / Case	44-VQFN Exposed Pad
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	36
EEPROM Size	256 x 8
Data Converters	A/D 11x10b
Core Size	8-Bit
Core Processor	PIC
Connectivity	CAN, I²C, SPI, UART/USART

You May Be Also Be interested

In:  PIC18F4580-I/PT Microchip Technology IC MCU 8BIT 32KB FLASH 44TQFP	 PIC18F4580-E/ML Microchip Technology IC MCU 8BIT 32KB FLASH 44QFN	 PIC18F4580-E/PT Microchip Technology IC MCU 8BIT 32KB FLASH 44TQFP	 PIC18F4580-I/P Microchip Technology IC MCU 8BIT 32KB FLASH 40DIP
 PIC18F458-I/PT IC MICROCHIP MICROCHIP TQFP44	 PIC18F4585-E/ML Microchip Technology IC MCU 8BIT 48KB FLASH 44QFN	 PIC18F4580T-I/PT Microchip Technology IC MCU 8BIT 32KB FLASH 44TQFP	 PIC18F4580-E/P Microchip Technology IC MCU 8BIT 32KB FLASH 40DIP

PIC18F4580-I/ML Related keyword

More

PIC18F4580-I/ML Micrel / Microchip Technology	PIC18F4580-I/ML Data Sheet	PIC18F4580-I/ML Datasheets	PIC18F4580-I/ML PDF	Micrel / Microchip Technology PIC18F4580-I/ML
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PIC18F4580-I/ML Price	PIC18F4580-I/ML Manufacturer	PIC18F4580-I/ML Picture	PIC18F4580-I/ML Stock	PIC18F4580-I/ML Inventory
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