

PIC32MZ2048ECH144-I/PH

Microchip Technology

IC MCU 32BIT 2MB FLASH 144TQFP
Lead free / RoHS Compliant
Integrated Circuits (ICs)

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In Stock
338 pcs
Minimum:1
Multiples:100
Manufacturer lead time 10 weeks

PRICE	
1 pcs	\$13.20
25 pcs	\$12.102
100 pcs	\$10.959

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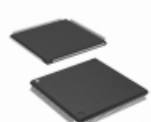
Specifications

Voltage - Supply (Vcc/Vdd):	2.3 V ~ 3.6 V
Supplier Device Package:	144-TQFP (16x16)
Speed:	200MHz
Series:	PIC® 32MZ
RAM Size:	512K x 8
Program Memory Type:	FLASH
Program Memory Size:	2MB (2M x 8)
Peripherals:	Brown-out Detect/Reset, DMA, I ² S, POR, PWM, WDT
Packaging:	Tray
Package / Case:	144-TQFP
Oscillator Type:	Internal
Operating Temperature:	-40°C ~ 85°C (TA)
Number of I/O:	120
EEPROM Size:	-
Data Converters:	A/D 48x12b
Core Size:	32-Bit
Core Processor:	MIPS32® microAptiv™
Connectivity:	CAN, EBI/EMI, Ethernet, I ² C, SPI, SQI, UART/USART, USB OTG

Related products

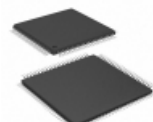

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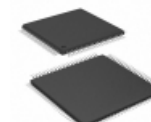
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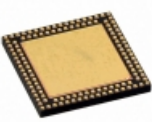
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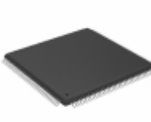
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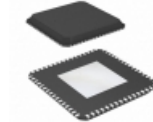
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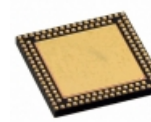
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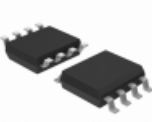
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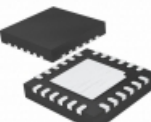
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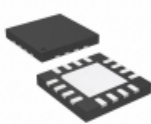
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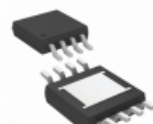
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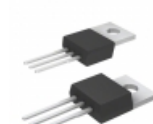
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