

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

Part Number:	PIC24FJ256GA705-I/M4
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 256KB FLASH 48UQFN
Datasheets:	 1.PIC24FJ256GA705-I/M4.pdf
	 2.PIC24FJ256GA705-I/M4.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	42352 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

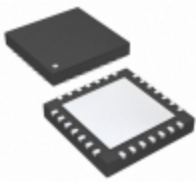
Specifications of PIC24FJ256GA705-I/M4

PART NUMBER	PIC24FJ256GA705-I/M4
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 256KB FLASH 48UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	42352 pcs
DATA SHEET	 1.PIC24FJ256GA705-I/M4.pdf  2.PIC24FJ256GA705-I/M4.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-UQFN (6x6)
SPEED	32MHz
SERIES	PIC® 24F
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (85.5K x 24)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	48-UFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	40
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 24F Microcontroller IC 16-Bit 32MHz 256KB (85.5K x 24) FLASH 48-UQFN (6x6)
DATA CONVERTERS	A/D 14x12b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology PIC24FJ256GA705-I/M4	PIC24FJ256GA705-I/M4 Distributor	PIC24FJ256GA705-I/M4 Supplier
PIC24FJ256GA705-I/M4 Price	PIC24FJ256GA705-I/M4 Pictures	PIC24FJ256GA705-I/M4 Image
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Related Products

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 PIC24FJ256GA702T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16-BIT 256KB FLASH 28SOIC In stock: 67327 pcs RFQ	 PIC24FJ256GA702T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 16-BIT 256KB FLASH 28UQFN In stock: 64303 pcs RFQ
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