



## PIC24FJ16GA004-I/ML

<b>Manufacturer Part Number:</b>	PIC24FJ16GA004-I/ML
<b>Manufacturer/Brand:</b>	Micrel / Microchip Technology
<b>Part of Description:</b>	IC MCU 16BIT 16KB FLASH 44QFN
<b>Datasheets:</b>	<a href="#">1.PIC24FJ16GA004-I/ML.pdf</a> <a href="#">2.PIC24FJ16GA004-I/ML.pdf</a> <a href="#">3.PIC24FJ16GA004-I/ML.pdf</a> <a href="#">4.PIC24FJ16GA004-I/ML.pdf</a>
<b>RoHs Status:</b>	Lead free / RoHS
<b>Stock Condition:</b>	Compliant New original, 147 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS

Image may be representation.  
See specs for product details.

### Specifications

Part Number	PIC24FJ16GA004-I/ML
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 16KB FLASH 44QFN
Category	<a href="#">Integrated Circuits (ICs) &gt; Embedded - Microcontrollers</a>
Part Status	147 pcs Stock
Series	PIC® 24F
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	44-VQFN Exposed Pad
Supplier Device Package	44-QFN (8x8)
Peripherals	Brown-out Detect/Reset, LVD, POR, PWM, WDT
Core Processor	PIC
Speed	32MHz
Number of I/O	35
EEPROM Size	-
RAM Size	4K x 8
Core Size	16-Bit
Connectivity	I <sup>2</sup> C, PMP, SPI, UART/USART
Program Memory Size	16KB (5.5K x 24)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	2 V ~ 3.6 V
Data Converters	A/D 13x10b
Oscillator Type	Internal
Packaging	Tube

PIC24FJ16GA004-I/ML is New Original in Stock, Search PIC24FJ16GA004-I/ML Datasheets, PDF, Inventory at Y-IC.com Online, Order PIC24FJ16GA004-I/ML Micrel / Microchip Technology with warrantied and confidence. RFQ PIC24FJ16GA004-I/ML : Info@Y-IC.com

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<p><b>PIC24FJ16GA002T-I/ML</b> Micrel / Microchip Technology IC MCU 16BIT 16KB FLASH 28QFN</p>	<p><b>PIC24FJ16GA002T-I/SS</b> Micrel / Microchip Technology IC MCU 16BIT 16KB FLASH 28SSOP</p>	<p><b>PIC24FJ16GA004-E/PT</b> Micrel / Microchip Technology IC MCU 16BIT 16KB FLASH 44TQFP</p>	<p><b>PIC24FJ16GA004T-I/PT</b> Micrel / Microchip Technology IC MCU 16BIT 16KB FLASH 44TQFP</p>

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| ⊛ 04023A510JAT2A     | ↔ 7D150A-050EHR-04     | ⇒ ADG602BRTZ-REEL7     | D AP431AQL-7-F         | ⇒ AT-41585-TR1G  |
| ⊣ ATA6660-TAPY       | ⊛ B39112-B5095-U410    | D BD00KA5WF-E2         | ⇒ BF5020WE6327         | ⇒ BT8300EPJF     |
| ⊛ CAT25320VP2IGTKK   | ⊣ CGA2B3X5R1V104K050BB | ⊛ CGA9P1X7S3A473M250KA | ↔ CT-010203-J          | ⇒ DMT6009LFG-13  |
| D DTC043TMT2L        | ⊛ ETQP4LR45XFC         | ⊣ FDD3N40TM            | ⊛ FXS50LD1-03-A1-QL1-L | ⇒ GAL18V10B-10LP |
| ⇒ GRM1885C1H1R4CZ01D | ↔ HT27C512-70          | ⊛ IMP1117AS18X/T       | ⊣ LBA127PTR            | ⇒ LM4809MMX      |
| ↔ LMS202CMX          | ⇒ LP38693MP-3.3        | D M0139SM120           | ⊛ MAX4391CSA           | ⊣ MBR20200CT     |
| ⊛ MM74HC151M         | D OB3392MP             | ⇒ PBSS305NX            | ↔ PRZ1997V15PP5U       | ⇒ PS101-63       |
| ⊣ R3047TC24N         | ⊛ RCWP2010             | ↔ RE0208DA             | ⇒ S1M-E3/61T           | ⇒ SBAV199LT1G    |
| ⊛ SI7674DP-T1-GE3    | ⊣ SM32CXC624           | ⊛ SMBT1345LT1          | D TISP4240L3AJR-S      | ⇒ TPS7201QDRG4   |
| ↔ UC3854BDW          | ⊛ UDA1341TS            | ⊣ V48B24M250B          | ⊛ VSC8201RX            | ⇒ W25Q80JVSSIQ   |

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