



## PIC24FJ16GA004-E/PT

<b>Manufacturer Part Number:</b>	PIC24FJ16GA004-E/PT
<b>Manufacturer/Brand:</b>	Micrel / Microchip Technology
<b>Part of Description:</b>	IC MCU 16BIT 16KB FLASH 44TQFP
<b>Datasheets:</b>	<a href="#">1.PIC24FJ16GA004-E/PT.pdf</a> <a href="#">2.PIC24FJ16GA004-E/PT.pdf</a> <a href="#">3.PIC24FJ16GA004-E/PT.pdf</a> <a href="#">4.PIC24FJ16GA004-E/PT.pdf</a>
<b>RoHS Status:</b>	Lead free / RoHS
<b>Stock Condition:</b>	Compliant New original, 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-E/PT
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 16KB FLASH 44TQFP
Category	<a href="#">Integrated Circuits (ICs) &gt; Embedded - Microcontrollers</a>
Part Status	<a href="#">Require For Quote &amp; Check Stock</a>
Series	PIC® 24F
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	44-TQFP
Supplier Device Package	44-TQFP (10x10)
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	Tray

PIC24FJ16GA004-E/PT is New Original in Stock, Search PIC24FJ16GA004-E/PT Datasheets, PDF, Inventory at Y-IC.com Online, Order PIC24FJ16GA004-E/PT Micrel / Microchip Technology with warrantied and confidence. RFQ PIC24FJ16GA004-E/PT : [Info@Y-IC.com](mailto:Info@Y-IC.com)

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<p><b>PIC24FJ16GA002T-I/SO</b> Micrel / Microchip Technology IC MCU 16BIT 16KB FLASH 28SOIC</p>	<p><b>PIC24FJ16GA004T-I/PT</b> Micrel / Microchip Technology IC MCU 16BIT 16KB FLASH 44TQFP</p>	<p><b>PIC24FJ16GA002T-I/SS</b> Micrel / Microchip Technology IC MCU 16BIT 16KB FLASH 28SSOP</p>	<p><b>PIC24FJ16MC101-E/P</b> Micrel / Microchip Technology IC MCU 16BIT 16KB FLASH 20DIP</p>

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| D IRL2505L                | # IRLU3717PBF         | ⊣ J2-Q16B-C       | # KSC2223OMTF        | ➤ LC78622E-R          |
| ➤ LCA125STR               | ➤ LD105C224KAB2A      | # LTC1663-8CMS8   | ⊣ MABA-009842-CF18A0 | ➤ MAFL-008195-CD0AC0  |
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| # MIC5891BN               | D MUR1520CT           | ➤ PAH200S48-28/V  | ➤ PCD50953H/E03/4    | ➤ PCM1800EG/2K        |
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