



DSPIC33EP64GS504T-E/ML

Part Number:	DSPIC33EP64GS504T-E/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 64KB FLASH 44QFN
	 1.DSPIC33EP64GS504T-E/ML.pdf
	 2.DSPIC33EP64GS504T-E/ML.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	22456 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

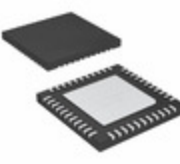
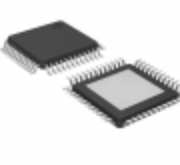
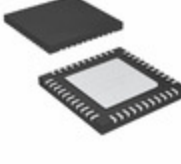
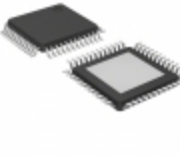
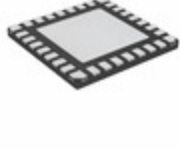
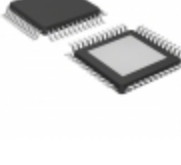
Specifications of DSPIC33EP64GS504T-E/ML

PART NUMBER	DSPIC33EP64GS504T-E/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 64KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22456 pcs
DATA SHEET	 1.DSPIC33EP64GS504T-E/ML.pdf  2.DSPIC33EP64GS504T-E/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-QFN (8x8)
SPEED	60 MIPs
SERIES	Automotive, AEC-Q100, dsPIC™ 33EP
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	44-VQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	dsPIC Automotive, AEC-Q100, dsPIC™ 33EP Microcontroller IC 16-Bit 60 MIPs 64KB (64K x 8) FLASH 44-QFN (8x8)
DATA CONVERTERS	A/D 19x12b, D/A 1x12b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	DSPIC33EP64GS504

Related Tags

Micrel / Microchip Technology DSPIC33EP64GS504T-E/ML	DSPIC33EP64GS504T-E/ML Distributor	DSPIC33EP64GS504T-E/ML Supplier
DSPIC33EP64GS504T-E/ML Price	DSPIC33EP64GS504T-E/ML Pictures	DSPIC33EP64GS504T-E/ML Image
DSPIC33EP64GS504T-E/ML PDF Datasheet	DSPIC33EP64GS504T-E/ML Download Datasheet	DSPIC33EP64GS504T-E/ML Datasheet
DSPIC33EP64GS504T-E/ML Stock	Buy DSPIC33EP64GS504T-E/ML	Buy Micrel / Microchip Technology DSPIC33EP64GS504T-E/ML
Micrel / Microchip Technology DSPIC33EP64GS504T-E/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC33EP64GS504T-E/ML	Microchip Technology DSPIC33EP64GS504T-E/ML	Roving Networks / Microchip Technology DSPIC33EP64GS504T-E/ML

Related Products

 DSPIC33EP64GS504T-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44TQFP In stock: 22429 pcs RFQ	 DSPIC33EP64GS504-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44QFN In stock: 23223 pcs RFQ
 DSPIC33EP64GS504-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44TQFP In stock: 21157 pcs RFQ	 DSPIC33EP64GS505-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 48TQFP In stock: 24651 pcs RFQ
 DSPIC33EP64GS504T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44QFN In stock: 25416 pcs RFQ	 DSPIC33EP64GS504-E/ML Manufacturers: Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44QFN In stock: 19733 pcs RFQ
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 DSPIC33EP64GS505-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 48TQFP In stock: 21865 pcs RFQ	 DSPIC33EP64GS504T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44TQFP In stock: 23201 pcs RFQ