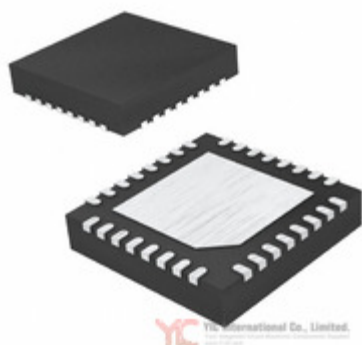






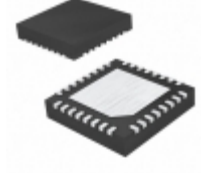
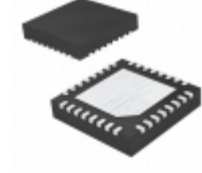
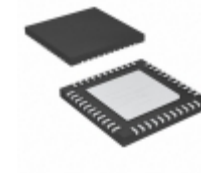




	<p>DSPIC33FJ16GS502T-E/MX</p>
	<p>Manufacturer Part Number: DSPIC33FJ16GS502T-E/MX</p>
	<p>Manufacturer/Brand: Micrel / Microchip Technology</p>
	<p>Part of Description: IC MCU 16BIT 16KB FLASH 28QFN</p>
	<p>Datasheets:</p> <ul style="list-style-type: none">  1.DSPIC33FJ16GS502T-E/MX.pdf  2.DSPIC33FJ16GS502T-E/MX.pdf  3.DSPIC33FJ16GS502T-E/MX.pdf  4.DSPIC33FJ16GS502T-E/MX.pdf
	<p>RoHs Status:  Lead free / RoHS</p>
<p>Stock Condition: Compliant New original, Stock Available.</p>	
<p>Ship From: Hong Kong</p>	
<p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>	
<p>Image may be representation. See specs for product details.</p>	

Specifications	
Part Number	DSPIC33FJ16GS502T-E/MX
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 16KB FLASH 28QFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	dsPIC™ 33F
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	28-VQFN Exposed Pad
Supplier Device Package	28-QFN-S (6x6)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Core Processor	dsPIC
Speed	40 MIPS
Number of I/O	21
EEPROM Size	-
RAM Size	2K x 8
Core Size	16-Bit
Connectivity	I ² C, IrDA, LIN, SPI, UART/USART
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 16x10b, D/A 4x10b
Oscillator Type	Internal
Packaging	Tape & Reel (TR)



















































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|  202R29W102KV4E |  7MBI75SA120 |  AC101LKQT |  AD45048ARZ-REEL7 |  ADR440ARZ |
|  C0805C821J5GAC7800 |  CL21B224KCF5FNE |  E2458NLT |  FC0V474ZFTBR24 |  FMM5053VW/101 |
|  GJM0225C1E3R9CB01L |  GRM0225C1E3R6WDAEL |  HAP7M5-27/4S |  HX1260NLT |  HZD25G-48S24 |
|  IRS20954STRPBF. |  ISL1208IB8Z |  ISL8485ECB |  LDEDC2470J |  LDM75-11055S |
|  LM25066IAPSQ/NOPB |  LT1169CS8#TRPBF |  M13S128324A-5BG |  MAX6613MXK-T |  MAX917EUK |
|  MB15F08SLPFV1-G-BND-6 |  MC33269ST-3.3T3G |  MCC25-16IO1B |  ML6143-H01HBZ03B |  PC847XI0J00F |
|  S9S12G64MLF |  SA52121605 |  SCS220AGHR |  SK13BGB123F |  SMF51A-TP |
|  SN74LV161284DGGRG4 |  SN74LVC1G125DRLR |  SP3238EEA-L |  SSD1030JA02R3 |  T1081N60TOH |
|  T160N08BOC |  TAC-100-223 |  TLE4267G |  TPCM8002-H |  TS914AIYD |
|  TZM5222B-GS08 |  VI-2NY-CX |  VI-HAMD-CM |  VI-J6V-EZ |  VO615A-1 |

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