


	<p>DSPIC33EP64GS506-E/PT</p>
	<p>Manufacturer Part Number: DSPIC33EP64GS506-E/PT</p> <p>Manufacturer/Brand: Micrel / Microchip Technology</p> <p>Part of Description: IC MCU 16BIT 64KB FLASH 64TQFP</p> <p>Datasheets:  DSPIC33EP64GS506-E/PT.pdf</p> <p>RoHs Status:  Lead free / RoHS</p> <p>Stock Condition: Compliant New original, 300 pcs 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	DSPIC33EP64GS506-E/PT
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 64KB FLASH 64TQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	300 pcs Stock
Series	Automotive, AEC-Q100, dsPIC™ 33EP
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	64-TQFP
Supplier Device Package	64-TQFP (10x10)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Core Processor	dsPIC
Speed	60 MIPS
Number of I/O	53
EEPROM Size	-
RAM Size	8K x 8
Core Size	16-Bit
Connectivity	I ² C, IrDA, LIN, SPI, UART/USART
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 22x12b, D/A 2x12b
Oscillator Type	Internal
Packaging	Tray

DSPIC33EP64GS506-E/PT is New Original in Stock, Search DSPIC33EP64GS506-E/PT Datasheets, PDF, Inventory at Y-IC.com Online, Order DSPIC33EP64GS506-E/PT Micrel / Microchip Technology with warranted and confidence. RFQ DSPIC33EP64GS506-E/PT : Info@Y-IC.com

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 <p>DSPIC33EP64GS505-I/PT Micrel / Microchip Technology IC MCU 16BIT 64KB FLASH 48TQFP</p>	 <p>DSPIC33EP64GS505T-E/PT Micrel / Microchip Technology IC MCU 16BIT 64KB FLASH 48TQFP</p>	 <p>DSPIC33EP64GS708-I/PT Micrel / Microchip Technology 16-BIT DSC, 70 MIPS, 64KB FLASH,</p>	 <p>DSPIC33EP64GS505-E/PT Micrel / Microchip Technology IC MCU 16BIT 64KB FLASH 48TQFP</p>

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|--|--|---|---|--|
|  04023U1R8CAT2A |  7MBR15SA120D-01 |  AD9200ARSZRL |  ADL5370ACPZ |  ADP3342JRMZ |
|  AQV234AZ |  CL10B223KO8NNNC |  DMT6010LSS |  DSD35-12B |  EGF1D-E3/67A |
|  ELM9850BB-S |  FDG326P-NL |  FDMA430NZ |  FH52-40S-0.5SH |  FW300F1-T |
|  GRM155R72A392KA01D |  GRM219C8YA225KE15D |  GRM32EC80G227ME05L |  H11A4SR2VM |  HHM1562B |
|  HN58X2402T-SR |  HPS606-E |  HZ18-3TA-N-E-Q |  IRKE320-12 |  IRKL71/14A |
|  IS93C46A-2GRLI |  IXGT15N120B |  LM2734XMKX |  LM2759SDX/NOPB |  LP0603A0902ANTR |
|  LQH3NPN1R0MM0L |  LTC1992CMS8#PBF |  LTV-817C/LTV-817S-TA1-C |  MA4E1340A-287T |  MAX3766EEP |
|  MG50J7CSA0X |  MLZ1608A1R0M |  P6KE33A-E3/73 |  PQ018EZ02ZP |  PS21352-NP |
|  SG3503DM |  SI2303BDS/A5 |  SM6T22CA-E3/5B |  SS8P3CL-M3/86A |  STB25NM50N-1 |
|  TA58M06S |  TK80D08K3 |  TLV2471AIDR |  VFT3080S-E3/4W |  XC68HC705D32ACFN |

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