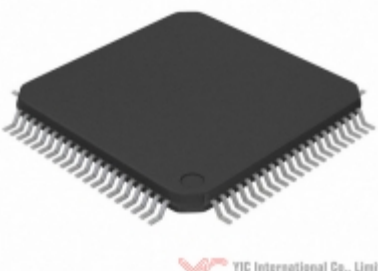






	<b>DSPIC30F6013T-30I/PF</b>
	<b>Manufacturer Part Number:</b> DSPIC30F6013T-30I/PF
	<b>Manufacturer/Brand:</b> Micrel / Microchip Technology
	<b>Part of Description:</b> IC MCU 16BIT 132KB FLASH 80TQFP
	<b>Datasheets:</b> <ul style="list-style-type: none"> <li> <a href="#">1.DSPIC30F6013T-30I/PF.pdf</a></li> <li> <a href="#">2.DSPIC30F6013T-30I/PF.pdf</a></li> <li> <a href="#">3.DSPIC30F6013T-30I/PF.pdf</a></li> <li> <a href="#">4.DSPIC30F6013T-30I/PF.pdf</a></li> <li> <a href="#">5.DSPIC30F6013T-30I/PF.pdf</a></li> </ul>
	<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	
<p>Image may be representation. See specs for product details.</p>	

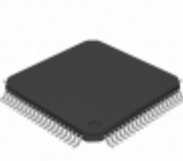







### Specifications

Part Number	DSPIC30F6013T-30I/PF
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 132KB FLASH 80TQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	dsPIC™ 30F
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	80-TQFP
Supplier Device Package	80-TQFP (14x14)
Peripherals	Brown-out Detect/Reset, LVD, POR, PWM, WDT
Core Processor	dsPIC
Speed	30 MIPS
Number of I/O	68
EEPROM Size	2K x 8
RAM Size	6K x 8
Core Size	16-Bit
Connectivity	CAN, I <sup>2</sup> C, SPI, UART/USART
Program Memory Size	132KB (44K x 24)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	2.5 V ~ 5.5 V
Data Converters	A/D 16x12b
Oscillator Type	Internal
Packaging	Tape & Reel (TR)

DSPIC30F6013T-30I/PF is New Original in Stock, Search DSPIC30F6013T-30I/PF Datasheets, PDF, Inventory at Y-IC.com Online, Order DSPIC30F6013T-30I/PF Micrel / Microchip Technology with warrantied and confidence. RFQ DSPIC30F6013T-30I/PF : Info@Y-IC.com



















































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|  APL1086UC-TRG        |  B39431-B3557-U310    |  BFP280WE-6327       |  BU52055GWZ-E2      |  BZV90-C30       |
|  CGA4J1X7R1E475M125AD |  CGA4J2X7R2A223K125AA |  CLC1604ISO8X        |  CM1401-03CP        |  DRC9114T0L      |
|  ELM7526CAA-S         |  ESD5451N-2           |  FDY301NZ            |  GRM1555C2A7R1DA01J |  HIP6601BCB      |
|  IDT71586S25J         |  IRFU320B             |  ISL32452EIUZ-T      |  L4949EDTR-E        |  LF444CDR2       |
|  LMX2541SQE2060E/NOPB |  LTC1517ESS-5#TRPBF   |  MAX77612AEXJ        |  MC14053BCP         |  NCP4620HSN33T1G |
|  ND600N02K            |  NJM2342RB2           |  NT68565FG/E         |  PA150S48-12        |  RS07K-M-08      |
|  S-L2980A50MC-C7JTB   |  SC1103CS.TRT         |  SMAJ50CA            |  SMK316B153KL-T     |  SRF2045C        |
|  TB1306AFG            |  THN405Z2G            |  TK11222AM           |  TL081CPS           |  TSV6395IPT      |
|  TZMC3V3-GS18         |  UPC2709TB-E3         |  VUO110-12N07        |  XC61CN0902MR       |  XC6206P301MR    |