







	<b>DSPIC30F5015T-20I/PT</b>
	<b>Manufacturer Part Number:</b> DSPIC30F5015T-20I/PT
	<b>Manufacturer/Brand:</b> Micrel / Microchip Technology
	<b>Part of Description:</b> IC MCU 16BIT 66KB FLASH 64TQFP
	<b>Datasheets:</b> <ul style="list-style-type: none"> <li> <a href="#">1.DSPIC30F5015T-20I/PT.pdf</a></li> <li> <a href="#">2.DSPIC30F5015T-20I/PT.pdf</a></li> <li> <a href="#">3.DSPIC30F5015T-20I/PT.pdf</a></li> <li> <a href="#">4.DSPIC30F5015T-20I/PT.pdf</a></li> <li> <a href="#">5.DSPIC30F5015T-20I/PT.pdf</a></li> <li> <a href="#">6.DSPIC30F5015T-20I/PT.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>	








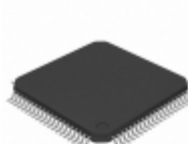
**Specifications**

Part Number	DSPIC30F5015T-20I/PT
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 66KB FLASH 64TQFP
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	64-TQFP
Supplier Device Package	64-TQFP (10x10)
Peripherals	Brown-out Detect/Reset, Motor Control PWM, QEI, POR,
Core Processor	dsPIC
Speed	20 MIPS
Number of I/O	52
EEPROM Size	1K x 8
RAM Size	2K x 8
Core Size	16-Bit
Connectivity	CAN, I <sup>2</sup> C, SPI, UART/USART
Program Memory Size	66KB (22K x 24)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	2.5 V ~ 5.5 V
Data Converters	A/D 16x10b
Oscillator Type	Internal
Packaging	Tape & Reel (TR)

DSPIC30F5015T-20I/PT is New Original in Stock, Search DSPIC30F5015T-20I/PT Datasheets, PDF, Inventory at Y-IC.com Online, Order DSPIC30F5015T-20I/PT Micrel / Microchip Technology with warrantied and confidence. RFQ DSPIC30F5015T-20I/PT : Info@Y-IC.com

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 <p><b>DSPIC30F5015-30I/PT</b> Micrel / Microchip Technology IC MCU 16BIT 66KB FLASH 64TQFP</p>	 <p><b>DSPIC30F5015T-30I/PT</b> Micrel / Microchip Technology IC MCU 16BIT 66KB FLASH 64TQFP</p>	 <p><b>DSPIC30F5016T-20E/PT</b> Micrel / Microchip Technology IC MCU 16BIT 66KB FLASH 80TQFP</p>	 <p><b>DSPIC30F5013T-30I/PTG</b> Micrel / Microchip Technology IC MCU 16BIT 66KB FLASH 80TQFP</p>

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| ↳ AD9433BSQ-125        | # AIC1680N-25PUTR | D AP8853-30PA         | ⇒ APX824-44W5G-7    | ⇒ B140A-13-F         |
| # BCR158E6327          | ↳ BZX585-B75      | # C2012X7R2A104M125AE | ↔ CBC2016T100M      | ⇒ CC0603KRX7R9BB562  |
| D CGA4J3X7R1V474K125AB | # CL05F224ZO5NNND | ↳ DT180F12KFC         | # DTA114EEBTL       | ⇒ FDA75N28           |
| ⇒ GRM0336S1E240GD01D   | ↔ IRF6620TR1      | # IRKJ56/14A          | ↳ LA6560-A-TE-L-E   | ⇒ LTC2052HVCGN#TRPBF |
| ↔ MBR30045CT           | ⇒ MC10H116FNR2    | D MIC2076-2BMTR       | # MM3Z12VST1G       | ↳ NL453232T-4R7K-N   |
| # NTH08HB3-30.000      | D PSRDA3.3-4/PRA  | ⇒ R2A30423NP#W1       | ↔ RT9261-30PB       | ⇒ S-80842ANMP-ED6T2  |
| ↳ S-812C45BMC-C4ZT2G   | # S-8232NMFT-T2-G | ↔ SN74AUC1G19YZPRB    | ⇒ SP809NEK-L-2.3/TR | ⇒ SPB10045           |
| # SPU12-4R2-3          | ↳ ST230S12M0V     | # SVF321R3CKU2        | D SW20HXC445        | ⇒ T507068063AQ       |
| ↔ TDA7540NTR           | # TEA1506T        | ↳ TL1963A-33DCYR      | # TLZ6V8B-GS08      | ⇒ UPA1760G-E2-A      |