


	<b>Manufacturer Part Number:</b> <a href="#">ATMEGA88PB-AN</a>
	<b>Manufacturer/Brand:</b> <a href="#">Micrel / Microchip Technology</a>
	<b>Part of Description:</b> IC MCU 8BIT 8KB FLASH 32TQFP
	<b>Datasheets:</b>  <a href="#">ATMEGA88PB-AN.pdf</a>
<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


### Specifications

Part Number	<a href="#">ATMEGA88PB-AN</a>
Manufacturer	<a href="#">Micrel / Microchip Technology</a>
Description	IC MCU 8BIT 8KB FLASH 32TQFP
Category	<a href="#">Integrated Circuits (ICs) &gt; Embedded - Microcontrollers</a>
Part Status	<a href="#">Require For Quote &amp; Check Stock</a>
Series	AVR® ATmega
Operating Temperature	-40°C ~ 105°C (TA)
Package / Case	32-TQFP
Supplier Device Package	32-TQFP (7x7)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Core Processor	AVR
Speed	20MHz
Number of I/O	27
EEPROM Size	512 x 8
RAM Size	1K x 8
Core Size	8-Bit
Connectivity	I <sup>2</sup> C, SPI, UART/USART
Program Memory Size	8KB (4K x 16)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Packaging	Tray

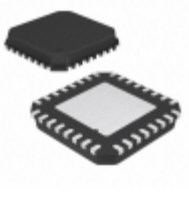
ATMEGA88PB-AN is New Original in Stock, Search ATMEGA88PB-AN Datasheets, PDF, Inventory at Y-IC.com Online, Order ATMEGA88PB-AN Micrel / Microchip Technology with warrantied and confidence. RFQ ATMEGA88PB-AN : [Info@Y-IC.com](mailto:Info@Y-IC.com)

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**ATMEGA88PA-PN**  
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IC MCU 8BIT 8KB FLASH 28DIP



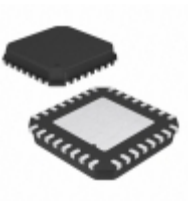
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IC MCU 8BIT 8KB FLASH 32TQFP



**ATMEGA88PB-AU**  
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**ATMEGA88PB-AU**  
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**ATMEGA88PA-MU**  
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IC MCU 8BIT 8KB FLASH 32VQFN

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|----------------------|----------------------|---------------------|----------------|--------------------------|
| ⊛ 04026Z104KAT2A     | ↔ 0805YA390FAT2A     | ⇒ 1808SC330KAT1A    | D 2FI50G-100N  | ⇒ 5SD08H6005             |
| ⊣ AD7417ARUZ         | ⊛ AD7886JJ           | D ADP151ACBZ-2.8-R7 | ⇒ ADS7844E     | ⇒ BSM20GB120DN2          |
| ⊛ C0603JB1A103K030BA | ⊣ CP2007ITLX         | ⊛ CRCW2010220KJNEF  | ↔ DD200HB80    | ⇒ DSPIC33EP128GP504-I/PT |
| D FS450R120E4P       | ⊛ GCM188C71C684KA64D | ⊣ HSDL-7000         | ⊛ HT-191UYG    | ⇒ IRFH5301TRPBF          |
| ⇒ IRKL91-16          | ↔ KW1148C-TR         | ⊛ LC75384NEHS-R-E   | ⊣ LM39301R-3.3 | ⇒ LT3513EUHF#TRPBF       |
| ↔ MAX649ESA          | ⇒ MC34119EFR2        | D MCC200-14i01      | ⊛ MCD162-08I01 | ⊣ MCF5206FT33A           |
| ⊛ MOCD211M           | D MPU-6500M          | ⇒ mzc200ts60s       | ↔ NCP4204MNR2G | ⇒ NL3225AR22KT000        |
| ⊣ NTD20P06HDLT4      | ⊛ PMST4403           | ↔ R4110840          | ⇒ RC6432J100CS | ⇒ RQ6E040XNTRC           |
| ⊛ SPLC780C-001A-C    | ⊣ SUD50P04-40P-E3    | ⊛ SX1231ITSTRT      | D TC4584BFN    | ⇒ TCM809JVNB             |
| ↔ TPS65176RHDR       | ⊛ UMK105B7682KVHF    | ⊣ VTQ30-04D01       | ⊛ XC61CN2102PR | ⇒ XC6206P262PR           |

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