

WIZnet

## W7500P

Part Number:	W7500P
Manufacturer/Brand:	WIZnet
Product description:	IC MCU 32BIT 128KB FLASH 64TQFP
Datasheets:	<a href="#">1.W7500P.pdf</a> <a href="#">2.W7500P.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.






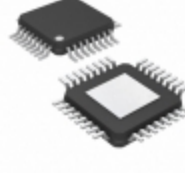






### Specifications of W7500P

PART NUMBER	W7500P
MANUFACTURER	WIZnet
DESCRIPTION	IC MCU 32BIT 128KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.W7500P.pdf</a> <a href="#">2.W7500P.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-TQFP (7x7)
SPEED	48MHz
SERIES	-
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (32K x 32)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal/External
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	34
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0 - Microcontroller IC 32-Bit 48MHz 128KB (32K x 32) FLASH 64-TQFP (7x7)
DATA CONVERTERS	A/D 9x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I <sup>2</sup> C, SSP, UART/USART

### Related Tags

WIZnet W7500P	W7500P Distributor	W7500P Supplier
W7500P Price	W7500P Pictures	W7500P Image
W7500P PDF Datasheet	W7500P Download Datasheet	W7500P Datasheet
W7500P Stock	Buy W7500P	Buy WIZnet W7500P
WIZnet W7500P	WIZnet Supplier	WIZnet Distributor
WIZnet W7500P		

### Related Products

 <p><b>W7500</b> Manufacturers: WIZnet Description: IC MCU 32BIT 128KB FLASH 64TQFP In stock: 385 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>PIC24FJ64GB002T-I/SS</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>W7500P-S2E</b> Manufacturers: WIZnet Description: W7500P + WIZ750SR FIRMWARE + MAC In stock: 227 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>C165LFHABXUMA1</b> Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT ROMLESS 100TQFP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MC9S08GT60ACBE</b> Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 60KB FLASH 42PSDIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>ATQT16C01-ASG</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32TQFP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>DSPIC33FJ32GP304T-I/PT</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44TQFP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>PIC24EP32MC202-H/SO</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>S9S12GN48FOWLFR</b> Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 48KB FLASH In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>NUC100LD1BN</b> Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>W7500S2E-R1</b> Manufacturers: WIZnet Description: PIN HEADER TYPE SERIAL TO ETHERN In stock: 46 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>W7500-S2E</b> Manufacturers: WIZnet Description: W7500 + WIZ750SR FIRMWARE + MAC In stock: 250 pcs</p> <p><a href="#">RFQ</a></p>