

PIC16F1768-I/P



Microchip Technology

IC MCU 8BIT 7KB FLASH 20DIP
Lead free / RoHS Compliant
Integrated Circuits (ICs)

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0 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

Images are for reference only.

See Product Specifications for product details.

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Sales@zeanoit.com

our sales team will reply you within 24 hours

Shopping Process

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Confirm the product

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4

wait for delivery

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receive the goods

Specifications

| | |
|------------------------------------|--|
| Voltage - Supply (Vcc/Vdd): | 2.3 V ~ 5.5 V |
| Supplier Device Package: | 20-PDIP |
| Speed: | 32MHz |
| Series: | PIC® XLP™ 16F |
| RAM Size: | 512 x 8 |
| Program Memory Type: | FLASH |
| Program Memory Size: | 7KB (4K x 14) |
| Peripherals: | Brown-out Detect/Reset, POR, PWM, WDT |
| Packaging: | Tube |
| Package / Case: | 20-DIP (0.300", 7.62mm) |
| Oscillator Type: | Internal |
| Operating Temperature: | -40°C ~ 85°C (TA) |
| Number of I/O: | 18 |
| EEPROM Size: | 128 x 8 |
| Data Converters: | A/D 12x10b, D/A 2x5b, 2x10b |
| Core Size: | 8-Bit |
| Core Processor: | PIC |
| Connectivity: | I ² C, LIN, SPI, UART/USART |

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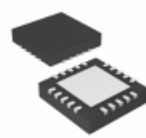
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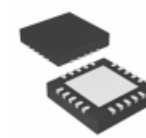
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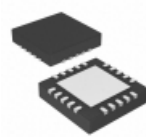
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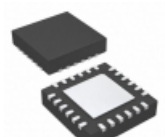
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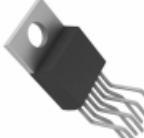
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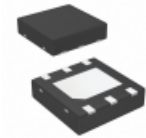
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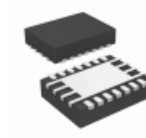
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