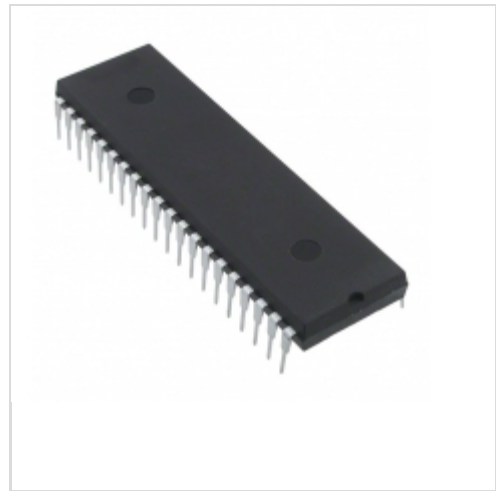


PIC18F4431-E/P



Microchip Technology

IC MCU 8BIT 16KB FLASH 40DIP
Lead free / RoHS Compliant
Integrated Circuits (ICs)

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Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

Images are for reference only.

See Product Specifications for product details.

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2

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payment

4

wait for delivery

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receive the goods

Specifications

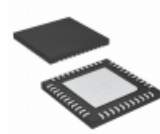
Voltage - Supply (Vcc/Vdd):	4.2 V ~ 5.5 V
Supplier Device Package:	40-PDIP
Speed:	40MHz
Series:	PIC® 18F
RAM Size:	768 x 8
Program Memory Type:	FLASH
Program Memory Size:	16KB (8K x 16)
Peripherals:	Brown-out Detect/Reset, LVD, Power Control PWM, QEI, POR, PWM, WDT
Packaging:	Tube
Package / Case:	40-DIP (0.600", 15.24mm)
Oscillator Type:	Internal
Operating Temperature:	-40°C ~ 125°C (TA)
Number of I/O:	36
EEPROM Size:	256 x 8
Data Converters:	A/D 9x10b
Core Size:	8-Bit
Core Processor:	PIC
Connectivity:	I ² C, SPI, UART/USART

Related products



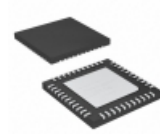
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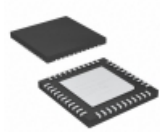
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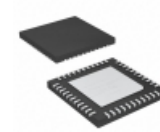
PIC18F442T-I/L
IC MCU 8BIT 16KB FLASH 44PLCC
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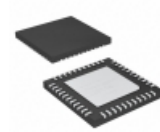
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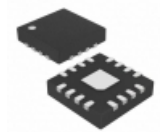
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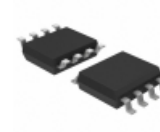
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IC SUPERVISOR QUAD 16-TQFN
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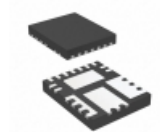
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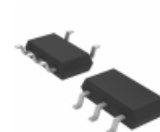
TPS62201DBVT
IC REG BUCK 1.5V 0.3A SYNC SOT23



PQ09RD08
IC REG LDO 9V 0.8A TO220-4



AP7343-105FS4-7B
IC REG LDO 1.05V 0.3A X2-DFN1010



LT1761ES5-3.3#TRPBF
IC REG LDO 3.3V 0.1A TSOT23-5



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