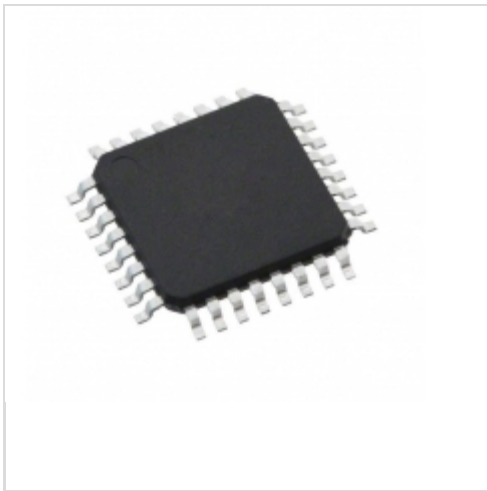


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Specifications

Voltage - Supply (Vcc/Vdd):	2.7 V ~ 5.5 V
Supplier Device Package:	32-TQFP (7x7)
Speed:	16MHz
Series:	AVR® ATmega
RAM Size:	512 x 8
Program Memory Type:	FLASH
Program Memory Size:	16KB (8K x 16)
Peripherals:	Brown-out Detect/Reset, POR, PWM, WDT
Packaging:	Tape & Reel (TR)
Package / Case:	32-TQFP
Oscillator Type:	Internal
Operating Temperature:	-40°C ~ 85°C
Number of I/O:	22
EEPROM Size:	512 x 8
Data Converters:	-
Core Size:	8-Bit
Core Processor:	AVR
Connectivity:	SPI, UART/USART, USB

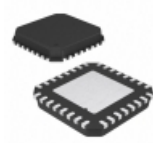
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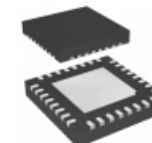
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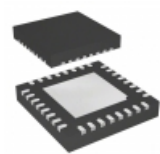
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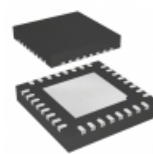
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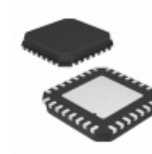
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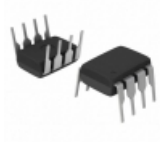
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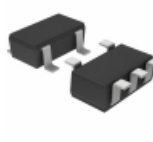
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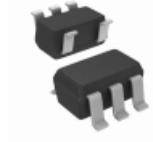
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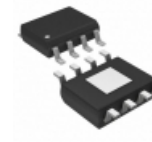
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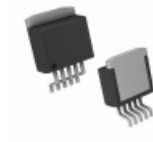
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