

## XMC1201T028F0032ABXUMA1



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### Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	1.8 V ~ 5.5 V
<b>Speed:</b>	32MHz
<b>Series:</b>	XMC1000
<b>RAM Size:</b>	16K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	32KB (32K x 8)
<b>Peripherals:</b>	Brown-out Detect/Reset, I <sup>2</sup> S, POR, PWM, WDT
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of I/O:</b>	20
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D 14x12b
<b>Core Size:</b>	32-Bit
<b>Core Processor:</b>	ARM® Cortex®-M0
<b>Connectivity:</b>	I <sup>2</sup> C, LIN, SPI, UART/USART

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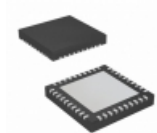
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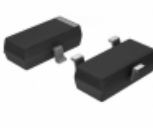
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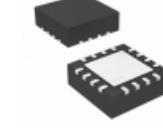
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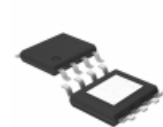
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