

STM32F412RGT6TR

STMicroelectronics

IC MCU 32BIT 1MB FLASH 64LQFP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

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Out Stock
0 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

part#STM32F412RGT6TR is available, see description of STM32F412RGT6TR as below

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Specifications

Voltage - Supply (Vcc/Vdd):	1.7 V ~ 3.6 V
Speed:	100MHz
Series:	STM32 F4
RAM Size:	256K x 8
Program Memory Type:	FLASH
Program Memory Size:	1MB (1M x 8)
Peripherals:	Brown-out Detect/Reset, DMA, I ² S, LCD, POR, PWM, WDT
Oscillator Type:	Internal
Operating Temperature:	-40°C ~ 85°C (TA)
Number of I/O:	50
EEPROM Size:	-
Data Converters:	A/D 16x12b
Core Size:	32-Bit
Core Processor:	ARM® Cortex®-M4
Connectivity:	CAN, Ethernet, I ² C, IrDA, LIN, SAI, SDIO, SPI, UART/USART, USB, USB OTG

Related products

STM32F412RGT6

IC MCU 32BIT 1MB FLASH 64LQFP

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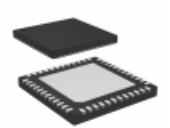
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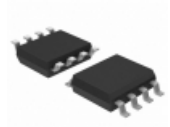
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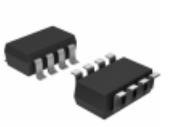
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AOZ2261QI-15

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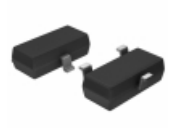
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S-1711A2828-M6T1G

IC REG LIN 2.8V/2.8V 0.15A SOT23

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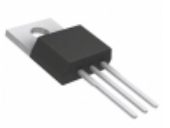
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MCP1703AT-1802E/CB

IC REG LDO 1.8V 0.2A SOT23A-3

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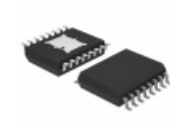
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MC7805AECTBU

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