

STM32L162ZCT6



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IC MCU 32BIT 256KB FLASH 144LQFP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

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Minimum:1

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Manufacturer lead time 10 weeks

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Specifications

Voltage - Supply (Vcc/Vdd):	1.8 V ~ 3.6 V
Speed:	32MHz
Series:	STM32 L1
RAM Size:	32K x 8
Program Memory Type:	FLASH
Program Memory Size:	256KB (256K x 8)
Peripherals:	Brown-out Detect/Reset, DMA, I ² S, LCD, POR, PWM, WDT
Packaging:	Tray
Package / Case:	144-LQFP
Oscillator Type:	Internal
Operating Temperature:	-40°C ~ 85°C (TA)
Number of I/O:	115
EEPROM Size:	8K x 8
Data Converters:	A/D 40x12b, D/A 2x12b
Core Size:	32-Bit
Core Processor:	ARM® Cortex®-M3
Connectivity:	I ² C, IrDA, LIN, SPI, UART/USART, USB

Related products



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IC MCU 32BIT 128KB FLASH 48LQFP

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STM32L162VDT6

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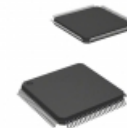


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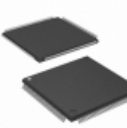


STM32L431Cbu6

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Guess You May Looking For

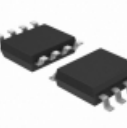


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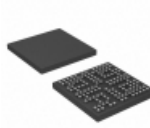


BD6513F-E2

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