

STM32F446RCT6TR

STMicroelectronics

IC MCU 32BIT 256KB 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

Images are for reference only.

See Product Specifications for product details.

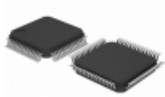
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Sales@zeanoit.com

our sales team will reply you within 24 hours

Shopping Process
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Confirm the product
2
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payment
4
wait for delivery
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receive the goods
Specifications

Voltage - Supply (Vcc/Vdd):	1.7 V ~ 3.6 V
Speed:	180MHz
Series:	STM32 F4
RAM Size:	128K x 8
Program Memory Type:	FLASH
Program Memory Size:	256KB (256K x 8)
Peripherals:	Brown-out Detect/Reset, DMA, I ² S, LVD, 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, D/A 2x12b
Core Size:	32-Bit
Core Processor:	ARM® Cortex®-M4
Connectivity:	CAN, EBI/EMI, I ² C, IrDA, LIN, SAI, SD, SPDIF-Rx, SPI, UART/USART, USB, USB OTG

Related products

STM32F446RCT6

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STM32F439ZIT6

IC MCU 32BIT 2MB FLASH 144LQFP

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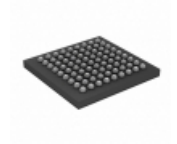
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STM32F439ZIY6TR

IC MCU 32BIT 2MB FLASH 143WLCSP

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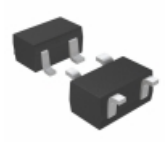
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STM32F446MEY6TR

IC MCU 32BIT 512KB FLASH 81WLCSP

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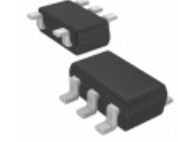
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IC VOLT DET TIME DLY 3.8V SSOT-2

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XC6122A247MG-G

IC WATCHDOG TIMER SOT-25

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MAX6718AUKTID6+T

IC SUPERVISOR MPU SOT23-5

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ADM1232ARMZ-REEL

IC SUPERVISOR FOR CPU 8-MSOP

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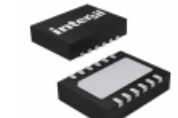
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UC3903N

IC SUPPLY/LINE MONITOR 18-DIP

[Texas Instruments](#)

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ISL8022IRZ-T7A

IC REG BUCK ADJ 2A/1.7A DL 12DFN

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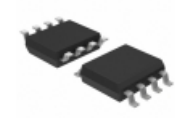
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TPS793475DBVR

IC REG LDO 4.75V 0.2A SOT23-5

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MC78L12ACDR2G

IC REG LDO 12V 0.1A 8SOIC

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S-1206B35-U3T1U

IC REG LINEAR 3.5V 0.25A SOT89-3

[SII Semiconductor Corporation](#)

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