






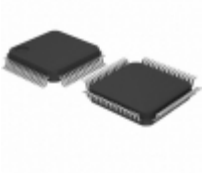
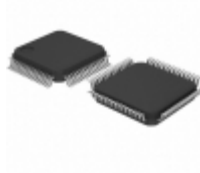
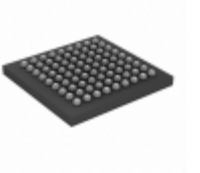
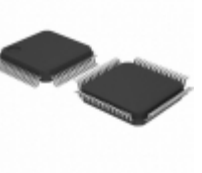
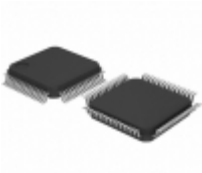

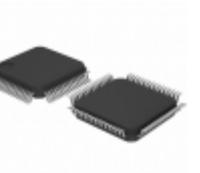

 life.augmented	Manufacturer Part Number: STM32F446RCT6TR
	Manufacturer/Brand: STMicroelectronics
 Not Actual Photo YIC International Co., Limited.	Part of Description: IC MCU 32BIT 256KB FLASH 64LQFP
	Datasheets: <ul style="list-style-type: none">  1.STM32F446RCT6TR.pdf  2.STM32F446RCT6TR.pdf  3.STM32F446RCT6TR.pdf  4.STM32F446RCT6TR.pdf
	RoHs Status:  Lead free / RoHS
	Stock Condition:  New original, Stock Available.
Ship From: Hong Kong	
Shipment Way: DHL/Fedex/TNT/UPS/EMS	
Image may be representation. See specs for product details.	



















































Specifications	
Part Number	STM32F446RCT6TR
Manufacturer	STMicroelectronics
Description	IC MCU 32BIT 256KB FLASH 64LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	STM32 F4
Operating Temperature	-40°C ~ 85°C (TA)
Peripherals	Brown-out Detect/Reset, DMA, I ² S, LVD, POR, PWM,
Core Processor	ARM® Cortex®-M4
Speed	180MHz
Number of I/O	50
EEPROM Size	-
RAM Size	128K x 8
Core Size	32-Bit
Connectivity	CAN, EBI/EMI, I ² C, IrDA, LIN, SAI, SD, SPDIF-Rx, SPI,
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.7 V ~ 3.6 V
Data Converters	A/D 16x12b, D/A 2x12b
Oscillator Type	Internal

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 PIC10LF322T-I/OT	 D PMEG10020AELR	 PS7360-1A-A	 S07J-M-08	 S71PL254IDOBFWTB
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 SPD07N60C3	 ST1005SRG	 SY89221UHG	 D T989-3030-18	 TPS2540ARTERG4
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