







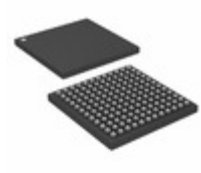






 life.augmented	<b>Manufacturer Part Number:</b> STM32F446ZCJ6
	<b>Manufacturer/Brand:</b> STMicroelectronics
 Not Actual Photo YIC International Co., Limited.	<b>Part of Description:</b> IC MCU 32BIT 256KB FLASH 144BGA
	<b>Datasheets:</b> <ul style="list-style-type: none"> <li> 1.STM32F446ZCJ6.pdf</li> <li> 2.STM32F446ZCJ6.pdf</li> <li> 3.STM32F446ZCJ6.pdf</li> <li> 4.STM32F446ZCJ6.pdf</li> </ul>
	<b>RoHs Status:</b>  Lead free / RoHS
	<b>Stock Condition:</b>  New original, Stock Available.
<b>Ship From:</b> Hong Kong	
<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>	

Specifications	
Part Number	STM32F446ZCJ6
Manufacturer	STMicroelectronics
Description	IC MCU 32BIT 256KB FLASH 144BGA
Category	<a href="#">Integrated Circuits (ICs) &gt; Embedded - Microcontrollers</a>
Part Status	<a href="#">Require For Quote &amp; Check Stock</a>
Series	STM32 F4
Operating Temperature	-40°C ~ 85°C (TA)
Peripherals	Brown-out Detect/Reset, DMA, I <sup>2</sup> S, LVD, POR, PWM,
Core Processor	ARM® Cortex®-M4
Speed	180MHz
Number of I/O	114
EEPROM Size	-
RAM Size	128K x 8
Core Size	32-Bit
Connectivity	CAN, EBI/EMI, I <sup>2</sup> 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 24x12b, A/D 2x12b
Oscillator Type	Internal

STM32F446ZCJ6 is New Original in Stock, Search STM32F446ZCJ6 Datasheets, PDF, Inventory at Y-IC.com Online, Order STM32F446ZCJ6 STMicroelectronics with warrantied and confidence. RFQ STM32F446ZCJ6 : [Info@Y-IC.com](mailto:Info@Y-IC.com)

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 <b>STM32F446ZEH6</b> STMicroelectronics IC MCU 32BIT 512KB FLASH 144UBGA	 <b>STM32F446ZEJ6</b> Storm Interface IC MCU 32BIT 512KB FLASH 144BGA	 <b>STM32F446ZCT6JTR</b> STMicroelectronics LQFP 144 20X20X1.4 2	 <b>STM32F446ZCH6</b> STMicroelectronics IC MCU 32BIT 256KB FLASH 144BGA

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|--|---|--|---|--|
|  1367645-4          |  1812CA152JATME    |  6MBI75-060         |  AD5040BRJZ             |  ADS1247IPWR        |
|  AOZ2261QI-15       |  APTGF180SK60D3G   |  AZ1085T-5.0        |  B59535T1120A262        |  BBY53-03WE6327     |
|  BZT52C15S-7-F      |  D3Z2V7BF-7        |  DS1834AU+T/R       |  ECH-U1C562JX5          |  FGA30T65SHD        |
|  GRM15XR61A333KA86D |  IRFR3707TRPBF     |  IRU431LCL5TR       |  IXBH14N250             |  IXDI414PI          |
|  LE79555-2BVC       |  LM20143MH         |  LM2619ATL          |  LNJ308G8T1MT           |  LQP15MN1N5B00D     |
|  LT1722CS5#TRPBF    |  LT6205CS5#PBF     |  M29F040B-70N6E     |  MB84256C-10LPF-G-ER-JK |  MC145201F          |
|  MG25Q6ES51A        |  MIC5235-1.8YM5TR  |  MRS25000C2203FC100 |  NG80960JS25            |  PSB125/08          |
|  QM3056M6AC         |  S-1721A1218-16T1G |  S-29331AFJA-TB     |  SC1454CIMSTR           |  SDRN3020-470K      |
|  ST72F141K2M6       |  STF10N62K3        |  TLV2474AQDRQ1      |  TMP-5/5-12/1-Q48-C     |  TMS470R1VF48CBPGEI |
|  UCN5810AF          |  UMK325BJ106MM-T   |  V375C12C150BL      |  XC6206P352PR           |  ZW101217           |

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