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|  life.augmented | Manufacturer Part Number: SPC564A70B4CFAY |
| | Manufacturer/Brand: STMicroelectronics |
|  Not Actual Photo YIC International Co., Limited. | Part of Description: IC MCU 32BIT 2MB FLASH 324BGA |
| | Datasheets:  SPC564A70B4CFAY.pdf |
| Image may be representation. See specs for product details. | RoHS Status:  Lead free / RoHS |
| | Stock Condition: Compliant New original, Stock Available. |
| | Ship From: Hong Kong |
| | Shipment Way: DHL/Fedex/TNT/UPS/EMS |

Specifications

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|----------------------------|---|
| Part Number | SPC564A70B4CFAY |
| Manufacturer | STMicroelectronics |
| Description | IC MCU 32BIT 2MB FLASH 324BGA |
| Category | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status | Require For Quote & Check Stock |
| Series | SPC56 |
| Operating Temperature | -40°C ~ 125°C (TA) |
| Package / Case | 324-BGA |
| Supplier Device Package | 324-PBGA (23x23) |
| Peripherals | DMA, POR, PWM, WDT |
| Core Processor | e200z4 |
| Speed | 150MHz |
| Number of I/O | 190 |
| EEPROM Size | - |
| RAM Size | 128K x 8 |
| Core Size | 32-Bit |
| Connectivity | CAN, EBI/EMI, LIN, SCI, SPI |
| Program Memory Size | 2MB (2M x 8) |
| Program Memory Type | FLASH |
| Voltage - Supply (Vcc/Vdd) | 1.14 V ~ 1.32 V |
| Data Converters | A/D 40x12b |
| Oscillator Type | Internal |
| Packaging | Tray |

SPC564A70B4CFAY is New Original in Stock, Search SPC564A70B4CFAY Datasheets, PDF, Inventory at Y-IC.com Online, Order SPC564A70B4CFAY STMicroelectronics with warrantied and confidence. RFQ SPC564A70B4CFAY : Info@Y-IC.com

You May Be Also Be interested

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|  Not Actual Photo YIC International Co., Limited. |  life.augmented SPC564A70AVB176 STMicroelectronics KIT EVAL MINI MODULE SPC564 |  SPC564A70CAL176 STMicroelectronics KIT EVAL MINI MODULE SPC564 |  life.augmented SPC564A70B4CFAR STMicroelectronics IC MCU 32BIT 2MB FLASH 324BGA |

Hot Parts

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| ⊕ 0603ZC222KAT2A | ↔ 08051C682K4Z4A | ⇒ 12065A621JAT2A | D 1206CA271JA1A | ⇒ 1210GA101KAT1A |
| ⊖ ADG411BRZ-REEL7 | ⊕ AS7C1026B-12TCN | D ASMCC0121-13 | ⇒ AT24C512BN-SH25-B | ⇒ AUR9705-33GH |
| ⊕ BG200B12LY | ⊖ BU25TD3WG-TL | ⊕ CAT25-470JA-47R | ↔ CC0805GRNPO9BN680 | ⇒ CD1408-R1200 |
| D CL31B103JCCNNWC | ⊕ DM9008FP | ⊖ DMG4800LSD-13 | ⊕ DTA144WKA | ⇒ EMB1499QMH |
| ⇒ EMIF04-MMC02F2 | ↔ FF60UP30DN | ⊕ FR75R12E3 | ⊖ GRM1555C2A8R6CA01D | ⇒ ICS91718CMLFT |
| ↔ IFX25001TCV50 | ⇒ IP-2T0-EX | D IRF720PBF | ⊕ IXTH60N15 | ⊖ L9823013TR |
| ⊕ LT1510-5IGN | D MAX13085EESA | ⇒ MAX17062ETB+T | ↔ NJG1130KA1 | ⇒ NX3225SA |
| ⊖ P6KE10A-E3/54 | ⊕ S-8354A30UA-JQPT2G | ↔ SII9185ACTUTR | ⇒ SKKD160M10-2 | ⇒ SL23EP05SC-1HT |
| ⊕ SM18PCR144 | ⊖ SS1P3LHM3/84A | ⊕ STD160-1 | D STM8S207C8T3TR | ⇒ STTH10LCD06FP |
| ↔ TPS2592ZADRCT | ⊕ TPS63001DRCR | ⊖ TT36N12LOF | ⊕ V48C2V2C66A3 | ⇒ W2899MC480 |

Contact us: **Info@Y-IC.com**

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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