

NXP Semiconductors / Freescale

SPC5675KFAVMS2

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | SPC5675KFAVMS2                 |
| Manufacturer/Brand: | NXP Semiconductors / Freescale |
| Product description | NXP 32-BIT MCU DUAL POWER ARCH |
| Datasheets:         |                                |
| Stock Condition     | 2169 pcs stock                 |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

Specifications of SPC5675KFAVMS2

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SPC5675KFAVMS2                                                                                           |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                           |
| DESCRIPTION                      | NXP 32-BIT MCU DUAL POWER ARCH                                                                           |
| LEAD FREE STATUS / ROHS STATUS   |                                                                                                          |
| QUANTITY AVAILABLE               | 2169 pcs                                                                                                 |
| DATA SHEET                       |                                                                                                          |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.14 V ~ 5.5 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 473-MAPBGA (19x19)                                                                                       |
| SPEED                            | 180MHz                                                                                                   |
| SERIES                           | MPC56xx Qorivva                                                                                          |
| RAM SIZE                         | 512K x 8                                                                                                 |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                    |
| PROGRAM MEMORY SIZE              | 2MB (2M x 8)                                                                                             |
| PERIPHERALS                      | DMA, POR, PWM, WDT                                                                                       |
| PACKAGING                        | Tray                                                                                                     |
| PACKAGE / CASE                   | 473-LFBGA                                                                                                |
| OTHER NAMES                      | 935323755557                                                                                             |
| OSCILLATOR TYPE                  | Internal                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                            |
| EEPROM SIZE                      | 64K x 8                                                                                                  |
| DETAILED DESCRIPTION             | e200z7d MPC56xx Qorivva Microcontroller IC 32-Bit Dual-Core 180MHz 2MB (2M x 8) FLASH 473-MAPBGA (19x19) |
| DATA CONVERTERS                  | A/D 34x12b                                                                                               |
| CORE SIZE                        | 32-Bit Dual-Core                                                                                         |
| CORE PROCESSOR                   | e200z7d                                                                                                  |
| CONNECTIVITY                     | CANbus, EBI/EMI, Ethernet, FlexRay, I²C, LINbus, SPI                                                     |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| SPC5675KFAVMS2               | SPC5675KFAVMS2 Distributor        | SPC5675KFAVMS2 Supplier  |
| SPC5675KFAVMS2 Price         | SPC5675KFAVMS2 Pictures           | SPC5675KFAVMS2 Image     |
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| SPC5675KFAVMS2               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                             |                                                                                                                                                                             |                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| <div>SPC5675KFF0MMS2R</div> <div>Manufacturers: NXP Semiconductors / Freescale</div> <div>Description: IC MCU 32BIT 2MB FLASH 473MAPBGA</div> <div>In stock: 4305 pcs</div> | <div>SPC5675KF0MMM2</div> <div>Manufacturers: NXP</div> <div>Description: NXP 32-BIT MCU DUAL POWER ARCH</div> <div>In stock: 1909 pcs</div>                                | <div>SPC5675KFAVMM2R</div> <div>Manufacturers: NXP</div> <div>Description: NXP 32-BIT MCU DUAL POWER ARCH</div> <div>In stock: 2424 pcs</div> |
| <div>SPC5675KFAVMS2R</div> <div>Manufacturers: NXP</div> <div>Description: NXP 32-BIT MCU DUAL POWER ARCH</div> <div>In stock: 1866 pcs</div>                               | <div>SPC5675KFF0MMM2R</div> <div>Manufacturers: NXP Semiconductors / Freescale</div> <div>Description: IC MCU 32BIT 2MB FLASH 257MAPBGA</div> <div>In stock: 6141 pcs</div> | <div>SPC5675KF0MMS2</div> <div>Manufacturers: NXP</div> <div>Description: NXP 32-BIT MCU DUAL POWER ARCH</div> <div>In stock: 2275 pcs</div>  |
| <div>SPC5674KFF0VMS2R</div> <div>Manufacturers: NXP</div> <div>Description: IC MCU 32BIT 1.5MB FLASH 473BGA</div> <div>In stock: 5923 pcs</div>                             | <div>SPC5675KFAVMM2</div> <div>Manufacturers: NXP</div> <div>Description: NXP 32-BIT MCU DUAL POWER ARCH</div> <div>In stock: 2481 pcs</div>                                |                                                                                                                                               |
| <div>SPC5675KF0VMS2</div> <div>Manufacturers: NXP</div> <div>Description: NXP 32-BIT MCU DUAL POWER ARCH</div> <div>In stock: 2127 pcs</div>                                | <div>SPC5675KFF0MMS2</div> <div>Manufacturers: NXP</div> <div>Description: IC MCU 32BIT 2MB FLASH 473MAPBGA</div> <div>In stock: 1956 pcs</div>                             |                                                                                                                                               |
| <div>SPC5675KFF0VMM2</div> <div>Manufacturers: NXP</div> <div>Description: NXP 32-BIT MCU DUAL POWER ARCH</div> <div>In stock: 2514 pcs</div>                               | <div>SPC5675KFF0MMM2</div> <div>Manufacturers: NXP</div> <div>Description: IC MCU 32BIT 2MB FLASH 257MAPBGA</div> <div>In stock: 2075 pcs</div>                             |                                                                                                                                               |