

NXP Semiconductors / Freescale

SP5746CSK1AMMH6R

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | SP5746CSK1AMMH6R               |
| Manufacturer/Brand: | NXP Semiconductors / Freescale |
| Product description | 32 BIT DUAL CORE 3M FLASH 384  |
| Datasheets:         |                                |
| Stock Condition     | 4506 pcs stock                 |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

Specifications of SP5746CSK1AMMH6R

|                                  |                                                                                                               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SP5746CSK1AMMH6R                                                                                              |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                                |
| DESCRIPTION                      | 32 BIT DUAL CORE 3M FLASH 384                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   |                                                                                                               |
| QUANTITY AVAILABLE               | 4506 pcs                                                                                                      |
| DATA SHEET                       |                                                                                                               |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 5.5 V                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 100-MAPBGA (11x11)                                                                                            |
| SPEED                            | 80MHz/160MHz                                                                                                  |
| SERIES                           | MPC57xx                                                                                                       |
| RAM SIZE                         | 512K x 8                                                                                                      |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                         |
| PROGRAM MEMORY SIZE              | 3MB (3M x 8)                                                                                                  |
| PERIPHERALS                      | DMA, LVD, POR, WDT                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                              |
| PACKAGE / CASE                   | 100-LFBGA                                                                                                     |
| OTHER NAMES                      | 935353967518                                                                                                  |
| OSCILLATOR TYPE                  | Internal                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                 |
| EEPROM SIZE                      | -                                                                                                             |
| DETAILED DESCRIPTION             | e200z2, e200z4 MPC57xx Microcontroller IC 32-Bit Dual-Core 80MHz/160MHz 3MB (3M x 8) FLASH 100-MAPBGA (11x11) |
| DATA CONVERTERS                  | A/D 80x10b, 64x12b                                                                                            |
| CORE SIZE                        | 32-Bit Dual-Core                                                                                              |
| CORE PROCESSOR                   | e200z2, e200z4                                                                                                |
| CONNECTIVITY                     | CANbus, Ethernet, I²C, LINbus, SAI, SPI, USB, USB OTG                                                         |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| SP5746CSK1AMMH6R               | SP5746CSK1AMMH6R Distributor        | SP5746CSK1AMMH6R Supplier  |
| SP5746CSK1AMMH6R Price         | SP5746CSK1AMMH6R Pictures           | SP5746CSK1AMMH6R Image     |
| SP5746CSK1AMMH6R PDF Datasheet | SP5746CSK1AMMH6R Download Datasheet | SP5746CSK1AMMH6R Datasheet |
| SP5746CSK1AMMH6R Stock         | Buy SP5746CSK1AMMH6R                | Buy SP5746CSK1AMMH6R       |
| SP5746CSK1AMMH6R               | Supplier                            | Distributor                |

Related Products

|                                                                                                                                                                            |                                                                                                                                                                            |                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>SP5747CGK0AVKU6R</b></p> <p>Manufacturers: NXP Semiconductors / Freescale</p> <p>Description: DUAL CORE 4M FLASH 512K RAM F</p> <p>In stock: 3671 pcs</p>            | <p><b>SP5746CHK1AMMH6R</b></p> <p>Manufacturers: NXP Semiconductors / Freescale</p> <p>Description: 32 BIT DUAL CORE 3M FLASH 512</p> <p>In stock: 4321 pcs</p>            | <p><b>SP5747CFK0AVMJ6R</b></p> <p>Manufacturers: NXP</p> <p>Description: DUAL CORE 4M FLASH 512</p> <p>In stock: 4034 pcs</p> <p>RFQ</p>                                       |
| <p><b>SP5746CHK1AMMJ6R</b></p> <p>Manufacturers: NXP Semiconductors / Freescale</p> <p>Description: 32 BIT DUAL CORE 3M FLASH 512</p> <p>In stock: 4382 pcs</p>            |                                                                                                                                                                            |                                                                                                                                                                                |
| <p><b>SP5746CSK1AMKU6R</b></p> <p>Manufacturers: NXP Semiconductors / Freescale</p> <p>Description: 32 BITDUAL CORE3M FLASH384 RA</p> <p>In stock: 3985 pcs</p>            | <p><b>SP5746CHK0AMMJ6R</b></p> <p>Manufacturers: NXP Semiconductors / Freescale</p> <p>Description: 32 BIT DUAL CORE 3M FLASH 512K R</p> <p>In stock: 4580 pcs</p>         |                                                                                                                                                                                |
| <p><b>SP5746CSK1AMMJ6R</b></p> <p>Manufacturers: NXP Semiconductors / Freescale</p> <p>Description: 32 BITDUAL CORE3M FLASH384 RA</p> <p>In stock: 4030 pcs</p>            | <p><b>SP5746CSK1AVKU6R</b></p> <p>Manufacturers: NXP Semiconductors / Freescale</p> <p>Description: 32 BIT3M FLASH384 RAM</p> <p>In stock: 4220 pcs</p>                    |                                                                                                                                                                                |
| <p><b>SP5746CHK1AMKU6R</b></p> <p>Manufacturers: NXP Semiconductors / Freescale</p> <p>Description: 32 BITDUAL CORE3M FLASH512K R</p> <p>In stock: 3563 pcs</p>            | <p><b>SP5747CFK0AMKU6R</b></p> <p>Manufacturers: NXP Semiconductors / Freescale</p> <p>Description: DUAL CORE 4M FLASH 512</p> <p>In stock: 3859 pcs</p>                   |                                                                                                                                                                                |
| <p><b>SP5746CHK1AVKU6R</b></p> <p>Manufacturers: NXP Semiconductors / Freescale</p> <p>Description: DUAL CORE 3M FLASH 512K RAM F</p> <p>In stock: 3785 pcs</p> <p>RFQ</p> | <p><b>SP5747CBK0AVKU6R</b></p> <p>Manufacturers: NXP Semiconductors / Freescale</p> <p>Description: DUAL CORE 4M FLASH 512K RAM F</p> <p>In stock: 3964 pcs</p> <p>RFQ</p> | <p>Copyright © 2014 infinity-electronic Components</p> <p>Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong</p> <p>UL</p> <p>Pb</p> <p>lead-free</p> <p>RoHS</p> |