

NXP Semiconductors / Freescale

FS32R274KCK2VMM

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | FS32R274KCK2VMM                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale |
| Product description | NXP 32 BIT MCU 2M FLASH 1.5MB  |
| Datasheets:         |                                |
| Stock Condition     | 2906 pcs stock                 |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

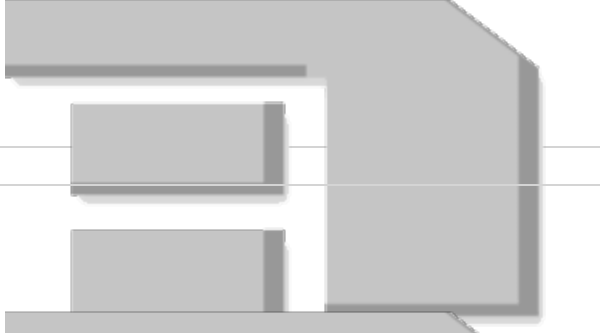
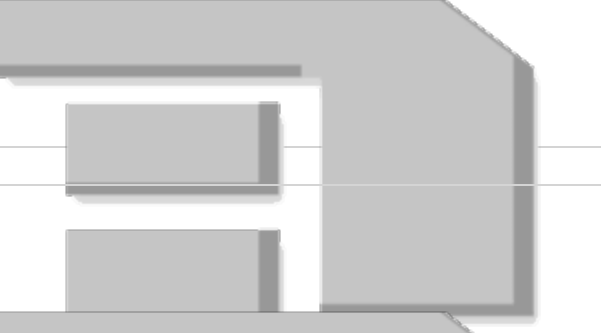
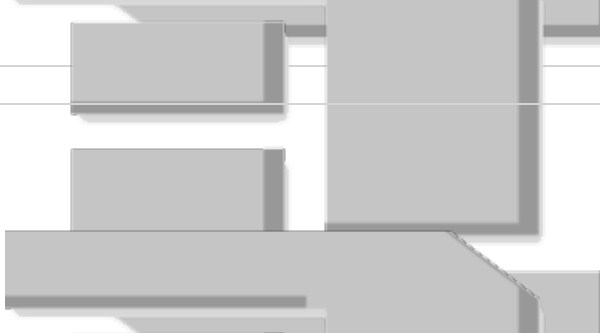
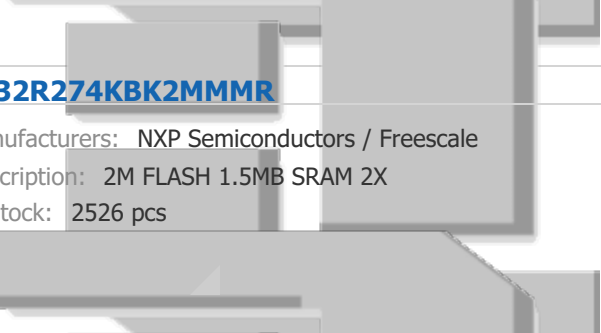
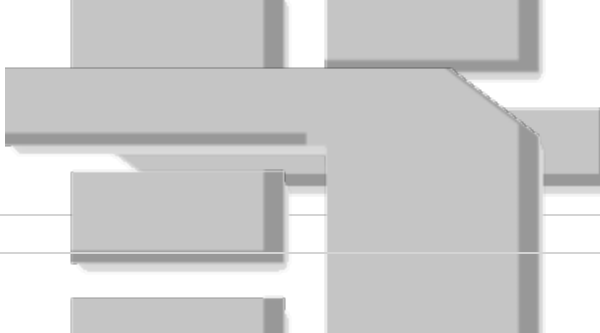
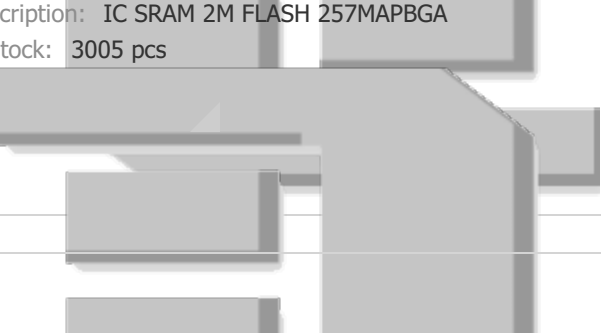
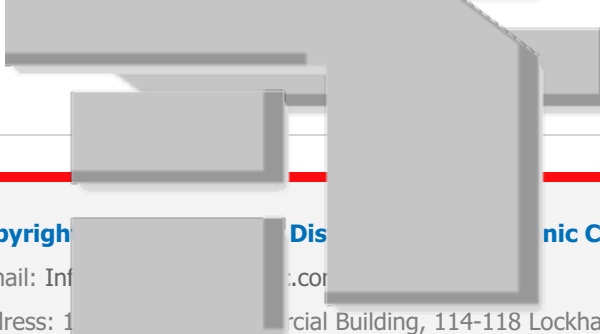
Specifications of FS32R274KCK2VMM

|                                  |                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FS32R274KCK2VMM                                                                                                 |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                                  |
| DESCRIPTION                      | NXP 32 BIT MCU 2M FLASH 1.5MB                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   |                                                                                                                 |
| QUANTITY AVAILABLE               | 2906 pcs                                                                                                        |
| DATA SHEET                       |                                                                                                                 |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.19 V ~ 5.5 V                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 257-MAPBGA (14x14)                                                                                              |
| SPEED                            | 180MHz, 240MHz                                                                                                  |
| SERIES                           | S32R                                                                                                            |
| RAM SIZE                         | 1.5M x 8                                                                                                        |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                           |
| PROGRAM MEMORY SIZE              | 2MB (2M x 8)                                                                                                    |
| PERIPHERALS                      | POR, PWM, WDT                                                                                                   |
| PACKAGING                        | Tray                                                                                                            |
| PACKAGE / CASE                   | 257-LFBGA                                                                                                       |
| OTHER NAMES                      | 935350817557                                                                                                    |
| OSCILLATOR TYPE                  | Internal                                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                   |
| EEPROM SIZE                      | 64K x 8                                                                                                         |
| DETAILED DESCRIPTION             | e200z4, e200z7 (2) S32R Microcontroller IC 32-Bit Tri-Core 180MHz, 240MHz 2MB (2M x 8) FLASH 257-MAPBGA (14x14) |
| DATA CONVERTERS                  | A/D 16x12b SAR, 4x12 Sigma, D/A 1x12b                                                                           |
| CORE SIZE                        | 32-Bit Tri-Core                                                                                                 |
| CORE PROCESSOR                   | e200z4, e200z7 (2)                                                                                              |
| CONNECTIVITY                     | CANbus, Ethernet, FlexRay, I²C, LINbus, SPI, ZipWire                                                            |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| FS32R274KCK2VMM               | FS32R274KCK2VMM Distributor        | FS32R274KCK2VMM Supplier  |
| FS32R274KCK2VMM Price         | FS32R274KCK2VMM Pictures           | FS32R274KCK2VMM Image     |
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| FS32R274KCK2VMM Stock         | Buy FS32R274KCK2VMM                | Buy FS32R274KCK2VMM       |
| FS32R274KCK2VMM               | Supplier                           | Distributor               |

Related Products

|                                                                                    |                                                                                                                         |                                                                                                                                      |                                                                                                                         |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
|  | <b>FS32R274KCK2MMM</b><br>Manufacturers: NXP<br>Description: NXP 32 BIT MCU 2M FLASH 1.5MB<br>In stock: 2693 pcs<br>RFQ |                                                  | <b>FS32K148URT0VLUR</b><br>Manufacturers: NXP<br>Description: S32K148 32-BIT MCU, ARM<br>In stock: 8315 pcs<br>RFQ      |
|  | <b>FS32R274KSK2MMM</b><br>Manufacturers: NXP<br>Description: IC SRAM 2M FLASH 257MAPBGA<br>In stock: 2422 pcs<br>RFQ    |                                                  |                                                                                                                         |
|  | <b>FS32R274KSK2VMM</b><br>Manufacturers: NXP<br>Description: IC SRAM 2M FLASH 257MAPBGA<br>In stock: 2598 pcs<br>RFQ    | <b>FS32R274KCK2VMM</b><br>Manufacturers: NXP Semiconductors / Freescale<br>Description: 2M FLASH 1.5MB SRAM 2X<br>In stock: 2526 pcs | <b>FS32R274KCK2VMM</b><br>Manufacturers: NXP<br>Description: 2M FLASH 1.5MB SRAM 2X<br>In stock: 2080 pcs<br>RFQ        |
|  | <b>FS32R274KSK2VMM</b><br>Manufacturers: NXP<br>Description: IC SRAM 2M FLASH 257MAPBGA<br>In stock: 2598 pcs<br>RFQ    |                                                  |                                                                                                                         |
|  | <b>FS32R274KSK2VMM</b><br>Manufacturers: NXP<br>Description: IC SRAM 2M FLASH 257MAPBGA<br>In stock: 2598 pcs<br>RFQ    | <b>FS32R274KCK2VMM</b><br>Manufacturers: NXP Semiconductors / Freescale<br>Description: 2M FLASH 1.5MB SRAM 2X<br>In stock: 2526 pcs | <b>FS32R274KCK2VMM</b><br>Manufacturers: NXP<br>Description: 2M FLASH 1.5MB SRAM 2X<br>In stock: 2080 pcs<br>RFQ        |
|  | <b>FS32K148URT0VLUT</b><br>Manufacturers: NXP<br>Description: S32K148 32-BIT MCU, ARM<br>In stock: 7967 pcs<br>RFQ      |                                                  | <b>FS32R274VCK2MMM</b><br>Manufacturers: NXP<br>Description: NXP 32 BIT MCU 2M FLASH 1.5MB<br>In stock: 3231 pcs<br>RFQ |
|  | <b>FS32R274VCK2MMM</b><br>Manufacturers: NXP<br>Description: NXP 32 BIT MCU 2M FLASH 1.5MB<br>In stock: 3231 pcs<br>RFQ |                                                  | <b>FS32R274VCK2MMM</b><br>Manufacturers: NXP<br>Description: 2M FLASH 1.5MB SRAM 2X<br>In stock: 3376 pcs<br>RFQ        |