

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

S912ZVMC64F3VKH

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | S912ZVMC64F3VKH                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale |
| Product description | S12Z CORE64K FLASHCAN64LQFP    |
| Datasheets:         |                                |
| Stock Condition     | 15251 pcs stock                |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

Specifications of S912ZVMC64F3VKH

|                                  |                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                      | S912ZVMC64F3VKH                                                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                          |
| DESCRIPTION                      | S12Z CORE64K FLASHCAN64LQFP                                                             |
| LEAD FREE STATUS / ROHS STATUS   |                                                                                         |
| QUANTITY AVAILABLE               | 15251 pcs                                                                               |
| DATA SHEET                       |                                                                                         |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3.5 V ~ 40 V                                                                            |
| SUPPLIER DEVICE PACKAGE          | 64-LQFP-EP (10x10)                                                                      |
| SPEED                            | 50MHz                                                                                   |
| SERIES                           | S12 MagniV                                                                              |
| RAM SIZE                         | 4K x 8                                                                                  |
| PROGRAM MEMORY TYPE              | FLASH                                                                                   |
| PROGRAM MEMORY SIZE              | 64KB (64K x 8)                                                                          |
| PERIPHERALS                      | DMA, POR, PWM, WDT                                                                      |
| PACKAGING                        | Tray                                                                                    |
| PACKAGE / CASE                   | 64-LQFP Exposed Pad                                                                     |
| OTHER NAMES                      | 935334947557                                                                            |
| OSCILLATOR TYPE                  | Internal                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                      |
| NUMBER OF I/O                    | 31                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                           |
| EEPROM SIZE                      | 512 x 8                                                                                 |
| DETAILED DESCRIPTION             | S12Z S12 MagniV Microcontroller IC 16-Bit 50MHz 64KB (64K x 8) FLASH 64-LQFP-EP (10x10) |
| DATA CONVERTERS                  | A/D 9x12b                                                                               |
| CORE SIZE                        | 16-Bit                                                                                  |
| CORE PROCESSOR                   | S12Z                                                                                    |
| CONNECTIVITY                     | CANbus, SCI, SPI                                                                        |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| S912ZVMC64F3VKH               | S912ZVMC64F3VKH Distributor        | S912ZVMC64F3VKH Supplier  |
| S912ZVMC64F3VKH Price         | S912ZVMC64F3VKH Pictures           | S912ZVMC64F3VKH Image     |
| S912ZVMC64F3VKH PDF Datasheet | S912ZVMC64F3VKH Download Datasheet | S912ZVMC64F3VKH Datasheet |
| S912ZVMC64F3VKH Stock         | Buy S912ZVMC64F3VKH                | Buy S912ZVMC64F3VKH       |
| S912ZVMC64F3VKH               | Supplier                           | Distributor               |

Related Products

|                                                                                                                                                |                                                                                                                           |  |                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                | <b>S912ZVML12F1VKH</b><br>Manufacturers: NXP<br>Description: IC MCU 16BIT 128KB FLASH 64LQFP<br>In stock: 5096 pcs<br>RFQ |  | <b>S912ZVMC64F1WKH</b><br>Manufacturers: NXP<br>Description: IC MCU 16BIT 64KB FLASH 64LQFP<br>In stock: 6447 pcs<br>RFQ  |
|                                                                                                                                                | <b>S912ZVMC64F3MKH</b><br>Manufacturers: NXP<br>Description: S12Z CORE64K FLASHCAN64LQFP<br>In stock: 15792 pcs<br>RFQ    |  | <b>S912ZVML12F1WKH</b><br>Manufacturers: NXP<br>Description: IC MCU 16BIT 128KB FLASH 64LQFP<br>In stock: 3391 pcs<br>RFQ |
|                                                                                                                                                |                                                                                                                           |  | <b>S912ZVMC64F2VKH</b><br>Manufacturers: NXP<br>Description: IC MCU 16BIT FLASH<br>In stock: 3601 pcs<br>RFQ              |
| <b>S912ZVML12F1MKHR</b><br>Manufacturers: NXP Semiconductors / Freescale<br>Description: IC MCU 16BIT 128KB FLASH 64LQFP<br>In stock: 5780 pcs | <b>S912ZVMC64F1VKH</b><br>Manufacturers: NXP<br>Description: IC MCU 16BIT 64KB FLASH 64LQFP<br>In stock: 3533 pcs<br>RFQ  |  | <b>S912ZVMC64F3WKH</b><br>Manufacturers: NXP<br>Description: S12Z CORE64K FLASHCAN64LQFP<br>In stock: 12569 pcs<br>RFQ    |
|                                                                                                                                                | <b>S912ZVMC64F2MKH</b><br>Manufacturers: NXP<br>Description: IC MCU 16BIT FLASH<br>In stock: 4662 pcs<br>RFQ              |  | <b>S912ZVMC64F2WKH</b><br>Manufacturers: NXP<br>Description: IC MCU 16BIT FLASH<br>In stock: 3246 pcs<br>RFQ              |
|                                                                                                                                                |                                                                                                                           |  | <b>S912ZVML12F1MKH</b><br>Manufacturers: NXP<br>Description: IC MCU 16BIT 128KB FLASH 64LQFP<br>In stock: 3700 pcs<br>RFQ |

Manufacturers: NXP Semiconductors / Freescale  
Description: IC MCU 16BIT 128KB FLASH 64LQFP  
In stock: 5176 pcs  
RFQ

nic Components  
Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

