Cypress Semiconductor

Image may be representation. See specifications for product details.

MB91F522DSCPMC-GS-ERE2

Part Number:	MB91F522DSCPMC-GS-ERE2
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 320KB FLASH 80LQFP
Datasheets:	MB91F522DSCPMC-GS-ERE2.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB91F522DSCPMC-GS-ERE2

PART NUMBER	MB91F522DSCPMC-GS-ERE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 320KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	MB91F522DSCPMC-GS-ERE2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
SPEED	80MHz
SERIES	FR MB91520
RAM SIZE	56K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	320KB (320K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	80-LQFP
OTHER NAMES	CY91F522DSCPMC-GS-ERE2
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	56
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	28 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	FR81S FR MB91520 Microcontroller IC 32-Bit 80MHz 320KB (320K x 8) FLASH 80-LQFP (12x12)
DATA CONVERTERS	A/D 32x12b, D/A 1x8b
CORE SIZE	32-Bit
CORE PROCESSOR	FR81S
CONNECTIVITY	CANbus, CSIO, I²C, LINbus, SPI, UART/USART

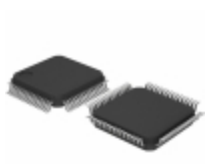
Related Tags

Cypress Semiconductor MB91F522DSCPMC-GS-ERE2	MB91F522DSCPMC-GS-ERE2 Distributor	MB91F522DSCPMC-GS-ERE2 Supplier
MB91F522DSCPMC-GS-ERE2 Price	MB91F522DSCPMC-GS-ERE2 Pictures	MB91F522DSCPMC-GS-ERE2 Image
MB91F522DSCPMC-GS-ERE2 PDF Datasheet	MB91F522DSCPMC-GS-ERE2 Download Datasheet	MB91F522DSCPMC-GS-ERE2 Datasheet
MB91F522DSCPMC-GS-ERE2 Stock	Buy MB91F522DSCPMC-GS-ERE2	Buy Cypress Semiconductor MB91F522DSCPMC-GS-ERE2
Cypress Semiconductor MB91F522DSCPMC-GS-ERE2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB91F522DSCPMC-GS-ERE2	Cypress Semiconductor Corp MB91F522DSCPMC-GS-ERE2	

Related Products

MB91F522DSBPMC-GSE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 320KB FLASH 80LQFP
In stock: Out stock
RFQ

MB91F522DSCPMC-GTE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 320KB FLASH 80LQFP
In stock: Out stock
RFQ



MB91F522BSCPMC1GS101ERE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 320KB FLASH 64LQFP
In stock: Out stock
RFQ

MB91F522BSDPMC1-GSE1
Manufacturers: Cypress Semiconductor
Description: IC MICROCONTROLLER
In stock: Out stock
RFQ

MB91F522DSCPMC-GTE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 320KB FLASH 80LQFP
In stock: Out stock
RFQ

MB91F522BWEPMC1-GSE2
Manufacturers: Cypress Semiconductor
Description: IC MICROCONTROLLER
In stock: Out stock
RFQ

MB91F522DSDPMC-GS-ERE2
Manufacturers: Cypress Semiconductor
Description: IC MICROCONTROLLER
In stock: Out stock
RFQ

MB91F522DSBPMC-GTE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 320KB FLASH 80LQFP
In stock: Out stock
RFQ

MB91F522DSBPMC-GSE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 320KB FLASH 80LQFP
In stock: Out stock
RFQ

MB91F522DSCPMC-GSE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 320KB FLASH 80LQFP
In stock: Out stock
RFQ

MB91F522DSCPMC-GSE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 320KB FLASH 80LQFP
In stock: Out stock
RFQ

MB91F522DSDPMC-GSE2
Manufacturers: Cypress Semiconductor
Description: IC MICROCONTROLLER
In stock: Out stock
RFQ

Copyright © 2020 Reliable Distributor of Electronic Components - Ocean-Components.com

E-mail: Info@Ocean-Components.com
Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong