



Cypress Semiconductor



Image may be representation. See specifications for product details.

Part Number:MB95F316EPMC-G-SNE2

Manufacturer/Brand:Cypress Semiconductor

Product description:IC MCU 8BIT 36KB FLASH 80LQFP

PDF

1.MB95F316EPMC-G-SNE2.pdf

PDF

2.MB95F316EPMC-G-SNE2.pdf

Datasheets:

PDF

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RoHs Status:

PDF

1.MB95F316EPMC-G-SNE2.pdf

PDF

2.MB95F316EPMC-G-SNE2.pdf

RoHs Status:Lead free / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

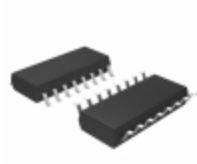
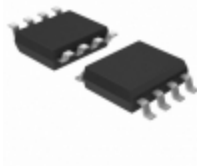
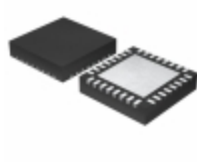
Specifications of MB95F316EPMC-G-SNE2

PART NUMBER	MB95F316EPMC-G-SNE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 36KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MB95F316EPMC-G-SNE2.pdf PDF 2.MB95F316EPMC-G-SNE2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
SPEED	16MHz
SERIES	8FX MB95310L
RAM SIZE	1008 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	36KB (36K x 8)
PERIPHERALS	LCD, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	71
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F ² MC-8FX 8FX MB95310L Microcontroller IC 8-Bit 16MHz 36KB (36K x 8) FLASH 80-LQFP (12x12)
DATA CONVERTERS	A/D 4x8/10b
CORE SIZE	8-Bit
CORE PROCESSOR	F ² MC-8FX
CONNECTIVITY	I ² C, SIO, UART/USART

Related Tags

Cypress Semiconductor MB95F316EPMC-G-SNE2	MB95F316EPMC-G-SNE2 Distributor	MB95F316EPMC-G-SNE2 Supplier
MB95F316EPMC-G-SNE2 Price	MB95F316EPMC-G-SNE2 Pictures	MB95F316EPMC-G-SNE2 Image
MB95F316EPMC-G-SNE2 PDF Datasheet	MB95F316EPMC-G-SNE2 Download Datasheet	MB95F316EPMC-G-SNE2 Datasheet
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Cypress Semiconductor MB95F316EPMC-G-SNE2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB95F316EPMC-G-SNE2	Cypress Semiconductor Corp MB95F316EPMC-G-SNE2	

Related Products

 MB95F282KPF-G-SNK4E1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: Out stock RFQ	 MB95F334KPMC-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 20KB FLASH 32LQFP In stock: Out stock RFQ
 MB95F274KPF-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 20KB FLASH 8SOP In stock: Out stock RFQ	 MB95F282KPF-G-SNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 16SOP In stock: Out stock RFQ
 MB95F318E-CHIP32 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: Out stock RFQ	 MB95F272KPF-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 8SOP In stock: Out stock RFQ
 MB95F318EPMC-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 60KB FLASH 80LQFP In stock: Out stock RFQ	 MB95F334KP-G-SH-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 20KB FLASH 32DIP In stock: Out stock RFQ
 MB95F334KWQN-G-SNERE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 20KB FLASH 32QFN In stock: Out stock RFQ	 MB95F318E-CHIP Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 60KB FLASH 320BGA In stock: Out stock RFQ
 MB95F314EPMC-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 20KB FLASH 80LQFP In stock: Out stock RFQ	 MB95F283KPF-G-SNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 12KB FLASH 16SOP In stock: Out stock RFQ