



Renesas Electronics America



UPD78F0503AMC-CAB-AX

Part Number:	UPD78F0503AMC-CAB-AX
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 8BIT 32KB FLASH 30SSOP
Datasheets:	 UPD78F0503AMC-CAB-AX.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	47474 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of UPD78F0503AMC-CAB-AX

PART NUMBER	UPD78F0503AMC-CAB-AX
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 8BIT 32KB FLASH 30SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	47474 pcs
DATA SHEET	 UPD78F0503AMC-CAB-AX.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SPEED	20MHz
SERIES	78K0/Kx2
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	30-LSSOP (0.240", 6.10mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	23
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	78K/0 78K0/Kx2 Microcontroller IC 8-Bit 20MHz 32KB (32K x 8) FLASH
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	78K/0
CONNECTIVITY	3-Wire SIO, I ² C, LINbus, UART/USART

Related Tags

Renesas Electronics America UPD78F0503AMC-CAB-AX	UPD78F0503AMC-CAB-AX Distributor	UPD78F0503AMC-CAB-AX Supplier
UPD78F0503AMC-CAB-AX Price	UPD78F0503AMC-CAB-AX Pictures	UPD78F0503AMC-CAB-AX Image
UPD78F0503AMC-CAB-AX PDF Datasheet	UPD78F0503AMC-CAB-AX Download Datasheet	UPD78F0503AMC-CAB-AX Datasheet
UPD78F0503AMC-CAB-AX Stock	Buy UPD78F0503AMC-CAB-AX	Buy Renesas Electronics America UPD78F0503AMC-CAB-AX
Renesas Electronics America UPD78F0503AMC-CAB-AX	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America UPD78F0503AMC-CAB-AX	Renesas Technology Corp UPD78F0503AMC-CAB-AX	Renesas UPD78F0503AMC-CAB-AX

Related Products

 UPD78F0512AMC-GAA-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 24KB FLASH 38SSOP In stock: 2897 pcs RFQ	 UPD78F0511AMC-GAA-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB FLASH 38SSOP In stock: 52619 pcs RFQ
 UPD78F0501AFC-AA3-A Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB FLASH 36LGA In stock: 2753 pcs RFQ	 UPD78F0512AGB-GAF-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 24KB FLASH 44LQFP In stock: 5838 pcs RFQ
 UPD78F0500MC-5A4-A Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 8KB FLASH 30SSOP In stock: 36623 pcs RFQ	 UPD78F0501AMC-CAB-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB FLASH 30SSOP In stock: 30188 pcs RFQ
 UPD78F0512AGA-GAM-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 24KB FLASH 48LQFP In stock: 4473 pcs RFQ	 UPD78F0511AGA-GAM-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 5772 pcs RFQ
 UPD78F0511AGB-GAF-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 5667 pcs RFQ	 UPD78F0502AMC-CAB-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 24KB FLASH 30SSOP In stock: 51189 pcs RFQ
 UPD78F0503AFC-AA3-A Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 32KB FLASH 36LGA In stock: 5897 pcs RFQ	 UPD78F0502AFC-AA3-A Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 24KB FLASH 36LGA In stock: 4747 pcs RFQ