



Renesas Electronics America



Image may be representation. See specifications for product details.

UPD78F1201MC-CAB-AX

Part Number:	UPD78F1201MC-CAB-AX
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 16KB FLASH 30SSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UPD78F1201MC-CAB-AX

PART NUMBER	UPD78F1201MC-CAB-AX
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 16KB FLASH 30SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SPEED	40MHz
SERIES	78K0R/Ix3
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	DMA, 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	21
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	78K/0R 78K0R/Ix3 Microcontroller IC 16-Bit 40MHz 16KB (16K x 8) FLASH
DATA CONVERTERS	A/D 6x10b
CORE SIZE	16-Bit
CORE PROCESSOR	78K/0R
CONNECTIVITY	3-Wire SIO, I ² C, LINbus, UART/USART

Related Tags

Renesas Electronics America UPD78F1201MC-CAB-AX	UPD78F1201MC-CAB-AX Distributor	UPD78F1201MC-CAB-AX Supplier
UPD78F1201MC-CAB-AX Price	UPD78F1201MC-CAB-AX Pictures	UPD78F1201MC-CAB-AX Image
UPD78F1201MC-CAB-AX PDF Datasheet	UPD78F1201MC-CAB-AX Download Datasheet	UPD78F1201MC-CAB-AX Datasheet
UPD78F1201MC-CAB-AX Stock	Buy UPD78F1201MC-CAB-AX	Buy Renesas Electronics America UPD78F1201MC-CAB-AX
Renesas Electronics America UPD78F1201MC-CAB-AX	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America UPD78F1201MC-CAB-AX	Renesas Technology Corp UPD78F1201MC-CAB-AX	Renesas UPD78F1201MC-CAB-AX

Related Products

 UPD78F1213MC-GAA-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 38SSOP In stock: Out stock RFQ	 UPD78F1188AGJ-GAE-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 144LQFP In stock: Out stock RFQ
 UPD78F1211GB-GAF-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 44LQFP In stock: Out stock RFQ	 UPD78F1213GA-HAA-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48TQFP In stock: Out stock RFQ
 UPD78F1184AGJ-GAE-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 144LQFP In stock: Out stock RFQ	 UPD78F1187AGJ-GAE-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 144LQFP In stock: Out stock RFQ
 UPD78F1203MC-CAB-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 38SSOP In stock: Out stock RFQ	 UPD78F1213GB-GAF-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 44LQFP In stock: Out stock RFQ
 UPD78F1211MC-GAA-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 38SSOP In stock: Out stock RFQ	 UPD78F1178AGF-GAT-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: Out stock RFQ
 UPD78F1185AGJ-GAE-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 144LQFP In stock: Out stock RFQ	 UPD78F1186AGJ-GAE-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: 240 pcs RFQ