



Renesas Electronics America



Image may be representation. See specifications for product details.

UPD78F0550MA-FAA-AX

Part Number:	UPD78F0550MA-FAA-AX
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 8BIT 4KB FLASH 16SSOP
Datasheets:	 UPD78F0550MA-FAA-AX.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

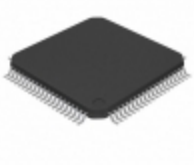
Specifications of UPD78F0550MA-FAA-AX

PART NUMBER	UPD78F0550MA-FAA-AX
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 8BIT 4KB FLASH 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 UPD78F0550MA-FAA-AX.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SPEED	10MHz
SERIES	78K0/Kx2-L
RAM SIZE	384 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (4K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	16-SSOP (0.173", 4.40mm Width)
OTHER NAMES	972-1032 UPD78F0550MA-FAA-AX-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	9
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	78K/0 78K0/Kx2-L Microcontroller IC 8-Bit 10MHz 4KB (4K x 8) FLASH
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	78K/0
CONNECTIVITY	I ² C, LINbus, UART/USART

Related Tags

Renesas Electronics America UPD78F0550MA-FAA-AX	UPD78F0550MA-FAA-AX Distributor	UPD78F0550MA-FAA-AX Supplier
UPD78F0550MA-FAA-AX Price	UPD78F0550MA-FAA-AX Pictures	UPD78F0550MA-FAA-AX Image
UPD78F0550MA-FAA-AX PDF Datasheet	UPD78F0550MA-FAA-AX Download Datasheet	UPD78F0550MA-FAA-AX Datasheet
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Related Products

 UPD78F0552MA-FAA-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB FLASH 16SSOP In stock: Out stock RFQ	 UPD78F0556MA-FAA-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 8KB FLASH 16SSOP In stock: Out stock RFQ
 UPD78F0547AGC-GAD-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 128KB FLASH 80LQFP In stock: Out stock RFQ	 UPD78F0546AGK-GAK-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 96KB FLASH 80LQFP In stock: Out stock RFQ
 UPD78F0551MA-FAA-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 8KB FLASH 16SSOP In stock: Out stock RFQ	 UPD78F0546AGC-GAD-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 96KB FLASH 80LQFP In stock: Out stock RFQ
 UPD78F0545AGK-GAK-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 60KB FLASH 80LQFP In stock: Out stock RFQ	 UPD78F0547AGK-GAK-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 128KB FLASH 80LQFP In stock: 446 pcs RFQ
 UPD78F0557MA-FAA-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB FLASH 16SSOP In stock: Out stock RFQ	 UPD78F0555MA-FAA-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 4KB FLASH 16SSOP In stock: Out stock RFQ
 UPD78F0560MC-CAA-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 4KB FLASH 20SSOP In stock: Out stock RFQ	 UPD78F0545AGC-GAD-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 60KB FLASH 80LQFP In stock: Out stock RFQ