

Renesas Electronics America

UPD78F0742MA-FAA-AX

Part Number:	UPD78F0742MA-FAA-AX
Manufacturer/Brand:	Renesas Electronics America
Product description:	IC MCU 8BIT 16KB FLASH 16SSOP
Datasheets:	UPD78F0742MA-FAA-AX.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	3225 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of UPD78F0742MA-FAA-AX

PART NUMBER	UPD78F0742MA-FAA-AX
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 8BIT 16KB FLASH 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3225 pcs
DATA SHEET	UPD78F0742MA-FAA-AX.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SPEED	10MHz
SERIES	78K0/Ix2
RAM SIZE	768 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	16-SSOP (0.173", 4.40mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°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/Ix2 Microcontroller IC 8-Bit 10MHz 16KB (16K x 8) FLASH
DATA CONVERTERS	A/D 5x10b
CORE SIZE	8-Bit
CORE PROCESSOR	78K/0
CONNECTIVITY	-

Related Tags

Renesas Electronics America UPD78F0742MA-FAA-AX	UPD78F0742MA-FAA-AX Distributor	UPD78F0742MA-FAA-AX Supplier
UPD78F0742MA-FAA-AX Price	UPD78F0742MA-FAA-AX Pictures	UPD78F0742MA-FAA-AX Image
UPD78F0742MA-FAA-AX PDF Datasheet	UPD78F0742MA-FAA-AX Download Datasheet	UPD78F0742MA-FAA-AX Datasheet
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Related Products

<p>UPD78F0701YGC-GAD-E3-DE-AX Manufacturers: Renesas Electronics America Description: IC MCU In stock: 3173 pcs RFQ</p>	<p>UPD78F0741MA-FAA-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 8KB FLASH 16SSOP In stock: 6087 pcs RFQ</p>
<p>UPD78F0701YGC-GAD-DE-AX Manufacturers: Renesas Electronics America Description: IC MCU In stock: 5858 pcs RFQ</p>	<p>UPD78F0745MC-CAB-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 8KB FLASH 30SSOP In stock: 6133 pcs RFQ</p>
<p>UPD78F0751MA-FAA-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 8KB FLASH 16SSOP In stock: 2908 pcs RFQ</p>	<p>UPD78F0744MC-CAA-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB FLASH 20SSOP In stock: 6051 pcs RFQ</p>
<p>UPD78F0743MC-CAA-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 8KB FLASH 20SSOP In stock: 5579 pcs RFQ</p>	<p>UPD78F0701YGC-GAD-X2-AX Manufacturers: Renesas Electronics America Description: IC MCU In stock: 2938 pcs RFQ</p>
<p>UPD78F0730MC-CAB-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB FLASH 30SSOP In stock: 21945 pcs RFQ</p>	<p>UPD78F0740MA-FAA-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 4KB FLASH 16SSOP In stock: 4765 pcs RFQ</p>
<p>UPD78F0750MA-FAA-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 4KB FLASH 16SSOP In stock: 6767 pcs RFQ</p>	<p>UPD78F0746MC-CAB-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB FLASH 30SSOP In stock: 3556 pcs RFQ</p>