



Renesas Electronics America



UPD78F0451GA-HAB-AX

Part Number:	UPD78F0451GA-HAB-AX
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 8BIT 16KB FLASH 64TFQFP
Datasheets:	 UPD78F0451GA-HAB-AX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4349 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 UPD78F0451GA-HAB-AX

PART NUMBER	UPD78F0451GA-HAB-AX
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 8BIT 16KB FLASH 64TFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4349 pcs
DATA SHEET	 UPD78F0451GA-HAB-AX.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SPEED	10MHz
SERIES	78K0/Lx3
RAM SIZE	768 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LCD, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	46
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	78K/0 78K0/Lx3 Microcontroller IC 8-Bit 10MHz 16KB (16K x 8) FLASH
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	78K/0
CONNECTIVITY	3-Wire SIO, LINbus, UART/USART
BASE PART NUMBER	UPD78F0451

Related Tags

Renesas Electronics America UPD78F0451GA-HAB-AX	UPD78F0451GA-HAB-AX Distributor	UPD78F0451GA-HAB-AX Supplier
UPD78F0451GA-HAB-AX Price	UPD78F0451GA-HAB-AX Pictures	UPD78F0451GA-HAB-AX Image
UPD78F0451GA-HAB-AX PDF Datasheet	UPD78F0451GA-HAB-AX Download Datasheet	UPD78F0451GA-HAB-AX Datasheet
UPD78F0451GA-HAB-AX Stock	Buy UPD78F0451GA-HAB-AX	Buy Renesas Electronics America UPD78F0451GA-HAB-AX
Renesas Electronics America UPD78F0451GA-HAB-AX	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America UPD78F0451GA-HAB-AX	Renesas Technology Corp UPD78F0451GA-HAB-AX	Renesas UPD78F0451GA-HAB-AX

Related Products

 UPD78F0444GB-UEU-AT Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 48KB FLASH 64LQFP In stock: 26475 pcs RFQ	 UPD78F0444GK-GAJ-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 48KB FLASH 64LQFP In stock: 3820 pcs RFQ
 UPD78F0445GK-GAJ-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 6976 pcs RFQ	 UPD78F0443GK-GAJ-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 4212 pcs RFQ
 UPD78F0452GA-HAB-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 24KB FLASH 64TFQFP In stock: 3607 pcs RFQ	 UPD78F0453GA-HAB-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 32KB FLASH 64TFQFP In stock: 28947 pcs RFQ
 UPD78F0451GB-GAH-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB FLASH 64LQFP In stock: 3081 pcs RFQ	 UPD78F0452GB-GAH-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 24KB FLASH 64LQFP In stock: 5909 pcs RFQ
 UPD78F0452GK-GAJ-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 24KB FLASH 64LQFP In stock: 4721 pcs RFQ	 UPD78F0451GK-GAJ-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB FLASH 64LQFP In stock: 5062 pcs RFQ
 UPD78F0443GB-GAH-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 7090 pcs RFQ	 UPD78F0445GB-GAH-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 6784 pcs RFQ