



Renesas Electronics America



UPD78F0444GB-UEU-AT

Part Number:	UPD78F0444GB-UEU-AT
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 8BIT 48KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	26475 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 UPD78F0444GB-UEU-AT

PART NUMBER	UPD78F0444GB-UEU-AT
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 8BIT 48KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26475 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	10MHz
SERIES	78K0/Lx3
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	48KB (48K x 8)
PERIPHERALS	LCD, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	46
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	78K/0 78K0/Lx3 Microcontroller IC 8-Bit 10MHz 48KB (48K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	78K/0
CONNECTIVITY	3-Wire SIO, LINbus, UART/USART

Related Tags

Renesas Electronics America UPD78F0444GB-UEU-AT	UPD78F0444GB-UEU-AT Distributor	UPD78F0444GB-UEU-AT Supplier
UPD78F0444GB-UEU-AT Price	UPD78F0444GB-UEU-AT Pictures	UPD78F0444GB-UEU-AT Image
UPD78F0444GB-UEU-AT PDF Datasheet	UPD78F0444GB-UEU-AT Download Datasheet	UPD78F0444GB-UEU-AT Datasheet
UPD78F0444GB-UEU-AT Stock	Buy UPD78F0444GB-UEU-AT	Buy Renesas Electronics America UPD78F0444GB-UEU-AT
Renesas Electronics America UPD78F0444GB-UEU-AT	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America UPD78F0444GB-UEU-AT	Renesas Technology Corp UPD78F0444GB-UEU-AT	Renesas UPD78F0444GB-UEU-AT

Related Products

 UPD78F0441GK-GAJ-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB FLASH 64LQFP In stock: 6063 pcs RFQ	 UPD78F0445GK-GAJ-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 6976 pcs RFQ
 UPD78F0451GA-HAB-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB FLASH 64TFQFP In stock: 4349 pcs RFQ	 UPD78F0443GK-GAJ-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 4212 pcs RFQ
 UPD78F0451GB-GAH-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB FLASH 64LQFP In stock: 3081 pcs RFQ	 UPD78F0444GK-GAJ-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 48KB FLASH 64LQFP In stock: 3820 pcs RFQ
 UPD78F0443GB-GAH-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 7090 pcs RFQ	 UPD78F0441GB-GAH-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB FLASH 64LQFP In stock: 4719 pcs RFQ
 UPD78F0451GK-GAJ-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB FLASH 64LQFP In stock: 5062 pcs RFQ	 UPD78F0442GB-GAH-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 24KB FLASH 64LQFP In stock: 3607 pcs RFQ
 UPD78F0445GB-GAH-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 6784 pcs RFQ	 UPD78F0442GK-GAJ-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 24KB FLASH 64LQFP In stock: 4862 pcs RFQ