



Renesas Electronics America



DF2630UF16LV

Part Number:	DF2630UF16LV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 384KB FLASH 128QFP
Datasheets:	 DF2630UF16LV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3756 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 DF2630UF16LV

PART NUMBER	DF2630UF16LV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 384KB FLASH 128QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3756 pcs
DATA SHEET	 DF2630UF16LV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	128-QFP (14x20)
SPEED	20MHz
SERIES	H8® H8S/2600
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	384KB (384K x 8)
PERIPHERALS	Motor Control PWM, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	128-BFQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	72
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	H8S/2600 H8® H8S/2600 Microcontroller IC 16-Bit 20MHz 384KB (384K x 8) FLASH 128-QFP (14x20)
DATA CONVERTERS	A/D 12x10b; D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	H8S/2600
CONNECTIVITY	CANbus, SCI, SmartCard
BASE PART NUMBER	DF2630

Related Tags

Renesas Electronics America DF2630UF16LV	DF2630UF16LV Distributor	DF2630UF16LV Supplier
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Related Products

 DF2612FA20V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 4474 pcs RFQ	 DF2626FA20JV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100QFP In stock: 2878 pcs RFQ
 DF2633RF28V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 128QFP In stock: 4603 pcs RFQ	 DF2623FA20JV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100QFP In stock: 4244 pcs RFQ
 DF2633F25IV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 128QFP In stock: 4659 pcs RFQ	 DF2630F20V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 128QFP In stock: 5747 pcs RFQ
 DF2630UF20JV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 128QFP In stock: 5330 pcs RFQ	 DF2628FA24V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 3675 pcs RFQ
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