

DF2638UF20V

Part Number:	DF2638UF20V
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 256KB FLASH 128QFP
Datasheets:	 DF2638UF20V.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5752 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 DF2638UF20V

PART NUMBER	DF2638UF20V
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 256KB FLASH 128QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5752 pcs
DATA SHEET	 DF2638UF20V.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	256KB (256K x 8)
PERIPHERALS	Motor Control PWM, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	128-BFQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 75°C (TA)
NUMBER OF I/O	72
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	H8S/2600 H8® H8S/2600 Microcontroller IC 16-Bit 20MHz 256KB (256K 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	DF2638

Related Tags

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