

DF2238RTE13V

Part Number:	DF2238RTE13V
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 256KB FLASH 100TQFP
Datasheets:	 DF2238RTE13V.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7009 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.

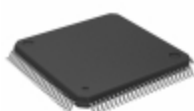
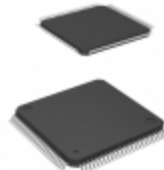
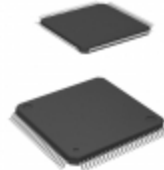
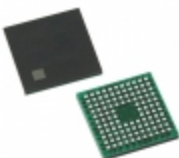
Specifications of DF2238RTE13V

PART NUMBER	DF2238RTE13V
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 256KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7009 pcs
DATA SHEET	 DF2238RTE13V.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-TQFP (14x14)
SPEED	13MHz
SERIES	H8® H8S/2200
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-TQFP
OTHER NAMES	HD64F2238RTE13V
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/2000 H8® H8S/2200 Microcontroller IC 16-Bit 13MHz 256KB (256K x 8) FLASH 100-TQFP (14x14)
DATA CONVERTERS	A/D 8x10b; D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	H8S/2000
CONNECTIVITY	I²C, SCI, SmartCard
BASE PART NUMBER	DF2238

Related Tags

Renesas Electronics America DF2238RTE13V	DF2238RTE13V Distributor	DF2238RTE13V Supplier
DF2238RTE13V Price	DF2238RTE13V Pictures	DF2238RTE13V Image
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DF2238RTE13V Stock	Buy DF2238RTE13V	Buy Renesas Electronics America DF2238RTE13V
Renesas Electronics America DF2238RTE13V	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America DF2238RTE13V	Renesas Technology Corp DF2238RTE13V	Renesas DF2238RTE13V

Related Products

 DF2239FA16V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 100QFP In stock: 3951 pcs RFQ	 DF2238RBR13WV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 112BGA In stock: 5294 pcs RFQ
 DF2238RTF13 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 3317 pcs RFQ	 DF2238RTF6V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 3672 pcs RFQ
 DF2238RTF13V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 5440 pcs RFQ	 DF2238RBR13V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 112BGA In stock: 5031 pcs RFQ
 DF2238RTE6V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 4456 pcs RFQ	 DF2238RFA6V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100QFP In stock: 6191 pcs RFQ
 DF2238BTF13V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 4199 pcs RFQ	 DF2239FA20IV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 100QFP In stock: 2750 pcs RFQ
 DF2238RFA13V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100QFP In stock: 6671 pcs RFQ	 DF2238BTE13V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 3843 pcs RFQ