



Renesas Electronics America

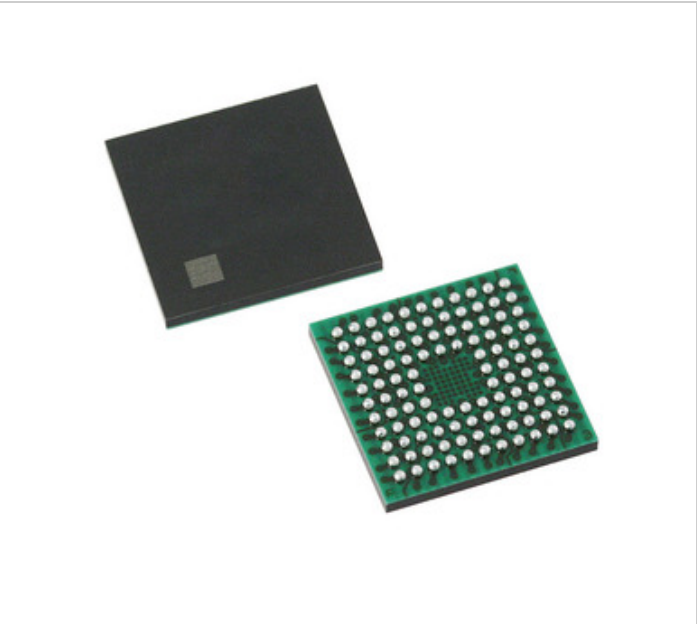


Image may be representation. See specifications for product details.

DF2215CUBR24V

Part Number:	DF2215CUBR24V
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 256KB FLASH 112BGA
Datasheets:	 DF2215CUBR24V.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3533 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

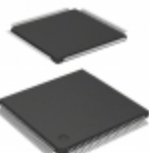
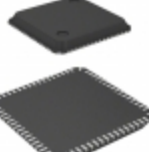
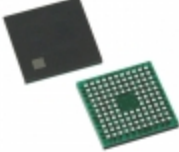
Specifications of DF2215CUBR24V

PART NUMBER	DF2215CUBR24V
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 256KB FLASH 112BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3533 pcs
DATA SHEET	 DF2215CUBR24V.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	112-LFBGA (10x10)
SPEED	24MHz
SERIES	H8® H8S/2200
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	112-LFBGA
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-20°C ~ 75°C (TA)
NUMBER OF I/O	68
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 24MHz 256KB (256K x 8) FLASH 112-LFBGA (10x10)
DATA CONVERTERS	A/D 6x10b; D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	H8S/2000
CONNECTIVITY	SCI, SmartCard, USB
BASE PART NUMBER	DF2215

Related Tags

Renesas Electronics America DF2215CUBR24V	DF2215CUBR24V Distributor	DF2215CUBR24V Supplier
DF2215CUBR24V Price	DF2215CUBR24V Pictures	DF2215CUBR24V Image
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DF2215CUBR24V Stock	Buy DF2215CUBR24V	Buy Renesas Electronics America DF2215CUBR24V
Renesas Electronics America DF2215CUBR24V	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America DF2215CUBR24V	Renesas Technology Corp DF2215CUBR24V	Renesas DF2215CUBR24V

Related Products

 DF2215CUBR24WV Manufacturers: Renesas Electronics America Description: IC MCU In stock: 4880 pcs RFQ	 DF2212UFP24V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 4201 pcs RFQ
 DF2215RBR24V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 112BGA In stock: 6980 pcs RFQ	 DF2215RTE24V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 120TQFP In stock: 5752 pcs RFQ
 DF2215CUTE24WV Manufacturers: Renesas Electronics America Description: IC MCU In stock: 3581 pcs RFQ	 DF2212CUFP24V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 6242 pcs RFQ
 DF2211UFP24V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 7632 pcs RFQ	 DF2212FP24V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 6583 pcs RFQ
 DF2215CUTE24V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 120TQFP In stock: 5207 pcs RFQ	 DF2212CUNP24V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 64VQFN In stock: 6055 pcs RFQ
 DF2215BR16V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 112BGA In stock: 3376 pcs RFQ	 DF2215RTE24WV Manufacturers: Renesas Electronics America Description: IC MCU In stock: 4940 pcs RFQ