

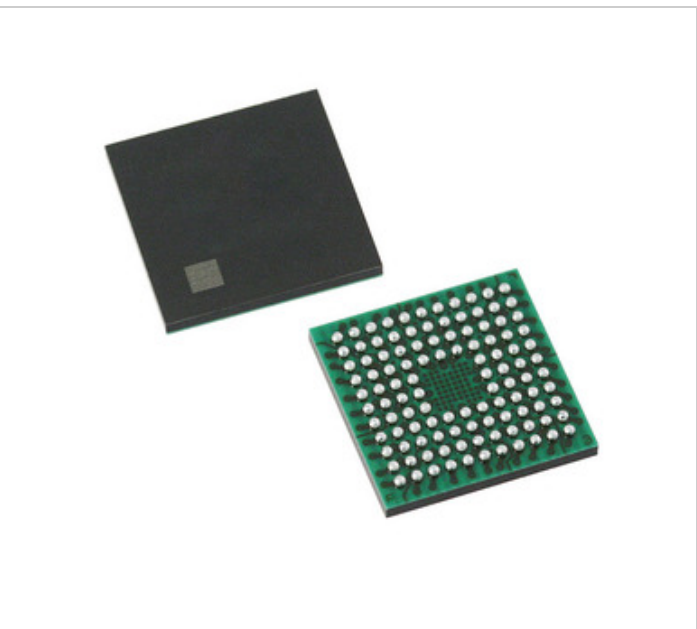


Image may be representation. See specifications for product details.

DF2215UBR16V

Part Number:	DF2215UBR16V
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 256KB FLASH 112BGA
Datasheets:	 DF2215UBR16V.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6396 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

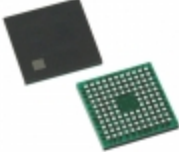
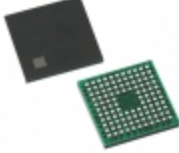
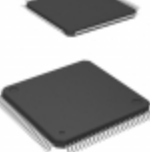
Specifications of DF2215UBR16V

PART NUMBER	DF2215UBR16V
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 256KB FLASH 112BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6396 pcs
DATA SHEET	 DF2215UBR16V.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	112-LFBGA (10x10)
SPEED	16MHz
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 16MHz 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 DF2215UBR16V	DF2215UBR16V Distributor	DF2215UBR16V Supplier
DF2215UBR16V Price	DF2215UBR16V Pictures	DF2215UBR16V Image
DF2215UBR16V PDF Datasheet	DF2215UBR16V Download Datasheet	DF2215UBR16V Datasheet
DF2215UBR16V Stock	Buy DF2215UBR16V	Buy Renesas Electronics America DF2215UBR16V
Renesas Electronics America DF2215UBR16V	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America DF2215UBR16V	Renesas Technology Corp DF2215UBR16V	Renesas DF2215UBR16V

Related Products

 DF2215TBR24V Manufacturers: Renesas Electronics America Description: IC MCU In stock: 6662 pcs RFQ	 DF2215TTE24V Manufacturers: Renesas Electronics America Description: IC MCU In stock: 5982 pcs RFQ
 DF2218BR24V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 112BGA In stock: 3245 pcs RFQ	 DF2218CUTF24V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 9044 pcs RFQ
 DF2215TUTE24V Manufacturers: Renesas Electronics America Description: IC MCU In stock: 4024 pcs RFQ	 DF2218CUBR24V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 112BGA In stock: 4879 pcs RFQ
 DF2217CUBR24V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 112LFBGA In stock: 6924 pcs RFQ	 DF2215UTE16V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 120TQFP In stock: 4996 pcs RFQ
 DF2215TE16V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 120TQFP In stock: 5585 pcs RFQ	 DF2215TE16WV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 120TQFP In stock: 4625 pcs RFQ
 DF2217CUTF24V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 100TQFP In stock: 6023 pcs RFQ	 DF2215TUBR24V Manufacturers: Renesas Electronics America Description: IC MCU In stock: 5813 pcs RFQ