

RENESAS

Renesas Electronics America

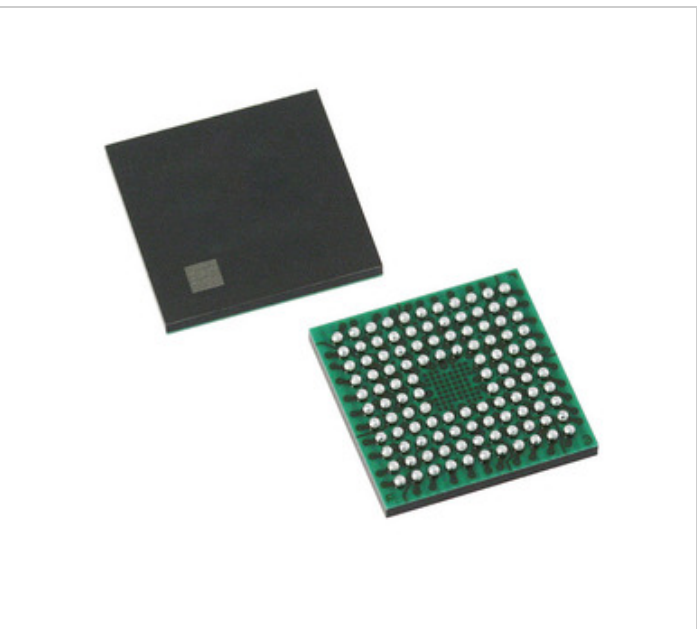


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DF2218BR24V

Part Number:	DF2218BR24V
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 128KB FLASH 112BGA
Datasheets:	DF2218BR24V.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	3245 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DF2218BR24V

PART NUMBER	DF2218BR24V
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 128KB FLASH 112BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3245 pcs
DATA SHEET	DF2218BR24V.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	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K 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	69
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 128KB (128K x 8) FLASH 112-LFBGA (10x10)
DATA CONVERTERS	A/D 6x10b
CORE SIZE	16-Bit
CORE PROCESSOR	H8S/2000
CONNECTIVITY	SCI, SmartCard, USB
BASE PART NUMBER	DF2218

Related Tags

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Related Products

DF2215TUBR24V Manufacturers: Renesas Electronics America Description: IC MCU In stock: 5813 pcs RFQ	DF2215UBR16V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 112BGA In stock: 6396 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
DF2218UTF24WV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 4180 pcs RFQ	DF2217CUTF24V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 100TQFP In stock: 6023 pcs RFQ
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