

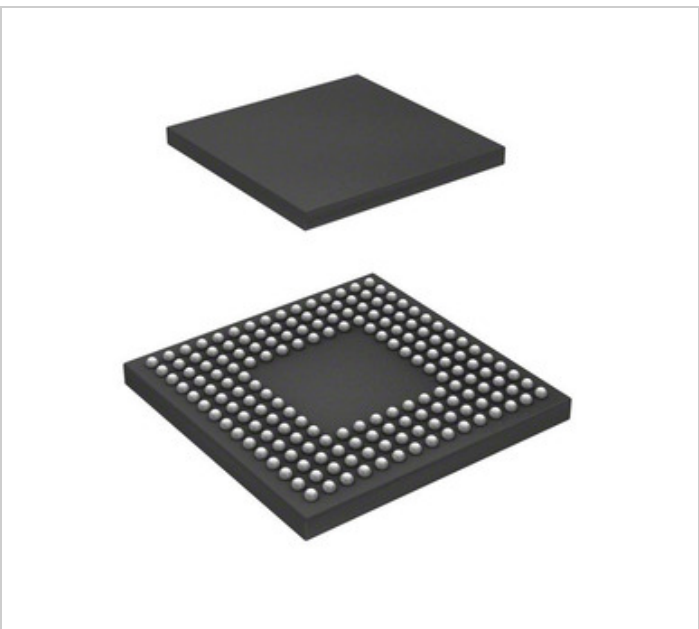


Image may be representation. See specifications for product details.

DF2506BR26DV

Part Number:	DF2506BR26DV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 512KB FLASH 176BGA
Datasheets:	 DF2506BR26DV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3315 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

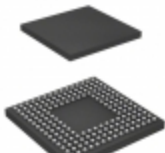
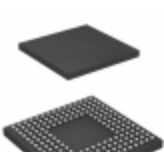
Specifications of DF2506BR26DV

PART NUMBER	DF2506BR26DV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 512KB FLASH 176BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3315 pcs
DATA SHEET	 DF2506BR26DV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	176-LFBGA (13x13)
SPEED	26MHz
SERIES	H8® H8S/2500
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	176-LFBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	104
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	H8S/2000 H8® H8S/2500 Microcontroller IC 16-Bit 26MHz 512KB (512K x 8) FLASH 176-LFBGA (13x13)
DATA CONVERTERS	A/D 16x10b; D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	H8S/2000
CONNECTIVITY	I²C, SCI
BASE PART NUMBER	DF2506

Related Tags

Renesas Electronics America DF2506BR26DV	DF2506BR26DV Distributor	DF2506BR26DV Supplier
DF2506BR26DV Price	DF2506BR26DV Pictures	DF2506BR26DV Image
DF2506BR26DV PDF Datasheet	DF2506BR26DV Download Datasheet	DF2506BR26DV Datasheet
DF2506BR26DV Stock	Buy DF2506BR26DV	Buy Renesas Electronics America DF2506BR26DV
Renesas Electronics America DF2506BR26DV	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America DF2506BR26DV	Renesas Technology Corp DF2506BR26DV	Renesas DF2506BR26DV

Related Products

 DF24A-50DS-0.9C Manufacturers: Hirose Description: CONN RECEPT 50POS 0.9MM CRIMP In stock: 5805 pcs RFQ	 DF24B-40DS-0.9C Manufacturers: Hirose Description: CONN RECEPT 40POS 0.9MM In stock: 193402 pcs RFQ
 DF2552FC26DV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 144QFP In stock: 5601 pcs RFQ	 DF2551FC26DV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 144QFP In stock: 2939 pcs RFQ
 DF2505BR26DV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 176BGA In stock: 6269 pcs RFQ	 DF24B-50DS-0.9C Manufacturers: Hirose Description: CONN RECEPT 50POS 0.9MM In stock: 196300 pcs RFQ
 DF2612FA20V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 4474 pcs RFQ	 DF24BA-50DS-0.9C Manufacturers: Hirose Description: CONN RECEPT 50POS 0.9MM In stock: 177832 pcs RFQ
 DF24BA-40DS-0.9C Manufacturers: Hirose Description: CONN HEADER 40POS DUAL .9MM SMD In stock: 202344 pcs RFQ	 DF2551BR26DV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 176BGA In stock: 6730 pcs RFQ
 DF2623FA20JV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100QFP In stock: 4244 pcs RFQ	 DF2556FC20DV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 144QFP In stock: 2619 pcs RFQ