

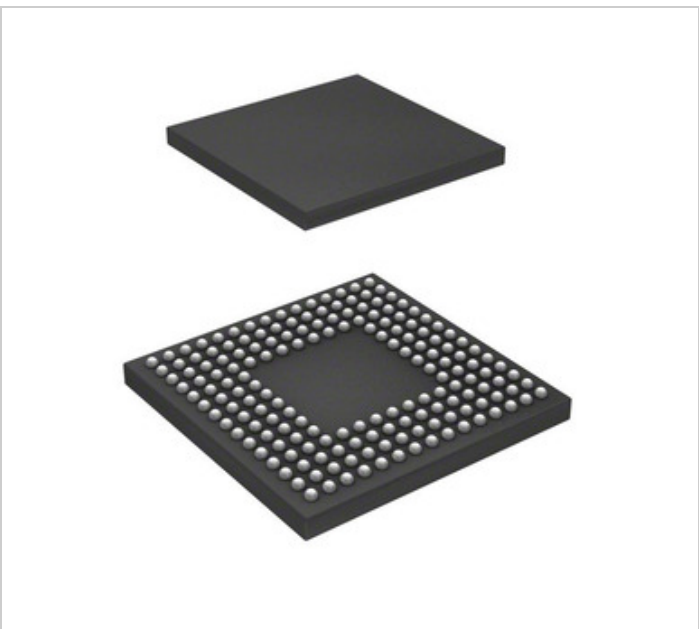


Image may be representation. See specifications for product details.

DF2505BR26DV

Part Number:	DF2505BR26DV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 384KB FLASH 176BGA
Datasheets:	 DF2505BR26DV.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

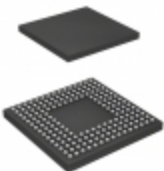
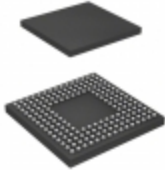
Specifications of DF2505BR26DV

PART NUMBER	DF2505BR26DV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 384KB FLASH 176BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DF2505BR26DV.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	384KB (384K 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 384KB (384K 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	DF2505

Related Tags

Renesas Electronics America DF2505BR26DV	DF2505BR26DV Distributor	DF2505BR26DV Supplier
DF2505BR26DV Price	DF2505BR26DV Pictures	DF2505BR26DV Image
DF2505BR26DV PDF Datasheet	DF2505BR26DV Download Datasheet	DF2505BR26DV Datasheet
DF2505BR26DV Stock	Buy DF2505BR26DV	Buy Renesas Electronics America DF2505BR26DV
Renesas Electronics America DF2505BR26DV	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America DF2505BR26DV	Renesas Technology Corp DF2505BR26DV	Renesas DF2505BR26DV

Related Products

 DF24BA-40DS-0.9C Manufacturers: Hirose Description: CONN HEADER 40POS DUAL .9MM SMD In stock: Out stock RFQ	 DF2551BR26DV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 176BGA In stock: Out stock RFQ
 DF2552FC26DV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 144QFP In stock: Out stock RFQ	 DF24BA-50DS-0.9C Manufacturers: Hirose Description: CONN RECEPT 50POS 0.9MM In stock: Out stock RFQ
 DF2506BR26DV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 176BGA In stock: Out stock RFQ	 DF2612FA20V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 30 pcs RFQ
 DF24B-40DS-0.9C Manufacturers: Hirose Description: CONN RECEPT 40POS 0.9MM In stock: Out stock RFQ	 DF2551FC26DV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 144QFP In stock: Out stock RFQ
 DF2556FC20DV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 144QFP In stock: 54 pcs RFQ	 DF24B-50DS-0.9C Manufacturers: Hirose Description: CONN RECEPT 50POS 0.9MM In stock: Out stock RFQ
 DF24A-50DS-0.9C Manufacturers: Hirose Description: CONN RECEPT 50POS 0.9MM CRIMP In stock: Out stock RFQ	 DF24A-50DP-0.9V(90) Manufacturers: Hirose Description: CONNECTOR HEADER In stock: Out stock RFQ