



Renesas Electronics America

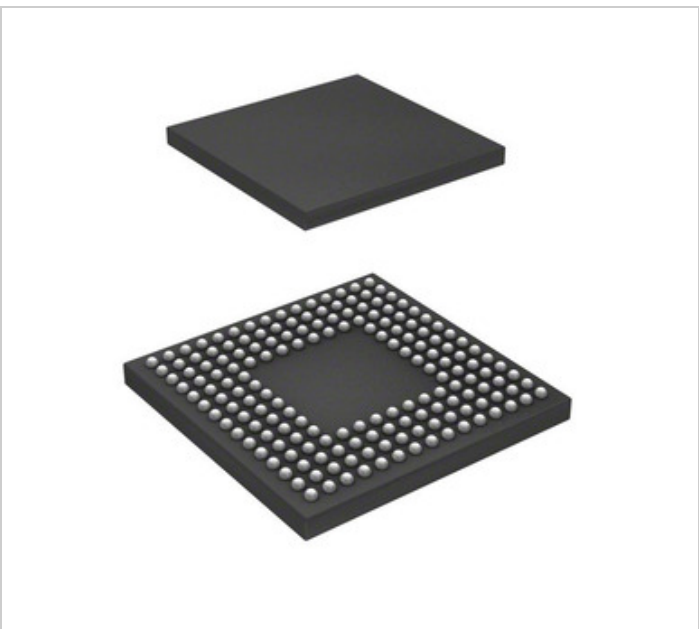


Image may be representation. See specifications for product details.

DF2117RVBG20IHV

Part Number:	DF2117RVBG20IHV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 160KB FLASH 176BGA
Datasheets:	 DF2117RVBG20IHV.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

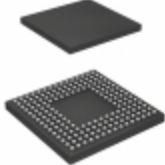
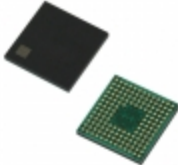
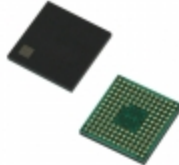
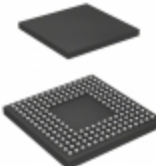
Specifications of DF2117RVBG20IHV

PART NUMBER	DF2117RVBG20IHV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 160KB FLASH 176BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DF2117RVBG20IHV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	176-LFBGA (13x13)
SPEED	20MHz
SERIES	H8® H8S/2100
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	160KB (160K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	176-LFBGA
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-20°C ~ 75°C (TA)
NUMBER OF I/O	128
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	H8S/2600 H8® H8S/2100 Microcontroller IC 16-Bit 20MHz 160KB (160K x 8) FLASH 176-LFBGA (13x13)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	16-Bit
CORE PROCESSOR	H8S/2600
CONNECTIVITY	FIFO, I²C, LPC, SCI, SmartCard
BASE PART NUMBER	DF2117R

Related Tags

Renesas Electronics America DF2117RVBG20IHV	DF2117RVBG20IHV Distributor	DF2117RVBG20IHV Supplier
DF2117RVBG20IHV Price	DF2117RVBG20IHV Pictures	DF2117RVBG20IHV Image
DF2117RVBG20IHV PDF Datasheet	DF2117RVBG20IHV Download Datasheet	DF2117RVBG20IHV Datasheet
DF2117RVBG20IHV Stock	Buy DF2117RVBG20IHV	Buy Renesas Electronics America DF2117RVBG20IHV
Renesas Electronics America DF2117RVBG20IHV	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America DF2117RVBG20IHV	Renesas Technology Corp DF2117RVBG20IHV	Renesas DF2117RVBG20IHV

Related Products

 DF21-30P-0.6SD(05) Manufacturers: Hirose Description: CONN PLUG 30POS In stock: Out stock RFQ	 DF2117RVPT20HV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 144TQFP In stock: Out stock RFQ
 DF2117RVPBG20HV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 176BGA In stock: Out stock RFQ	 DF2117RVPLP20HV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 8TSSOP In stock: Out stock RFQ
 DF2117RVLP20HV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 145LGA In stock: Out stock RFQ	 DF2117RVLP20DHV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 145LGA In stock: 397 pcs RFQ
 DF210-G Manufacturers: Comchip Technology Description: RECT BRIDGE GPP 1000V 2A DF In stock: 304 pcs RFQ	 DF21-30S-0.6V(56) Manufacturers: Hirose Description: CONN RECEPT 30POS In stock: Out stock RFQ
 DF210S-G Manufacturers: Comchip Technology Description: RECT BRIDGE GPP 1000V 2A DFS In stock: Out stock RFQ	 DF2117RVBG20V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 176BGA In stock: Out stock RFQ
 DF210ST-G Manufacturers: Comchip Technology Description: RECT BRIDGE GPP 1000V 2A DFS In stock: Out stock RFQ	 DF21-30P-0.6SD-GND(05) Manufacturers: Hirose Description: CONN PLUG 30POS In stock: Out stock RFQ