



Renesas Electronics America



Image may be representation. See specifications for product details.

DF2117RVT20HV

Part Number:	DF2117RVT20HV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 160KB FLASH 144TQFP
Datasheets:	 DF2117RVT20HV.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

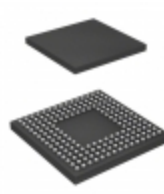
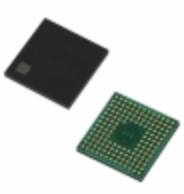
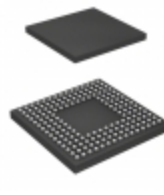
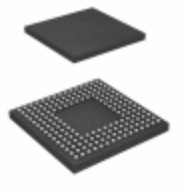
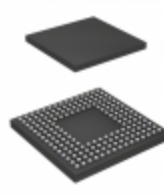
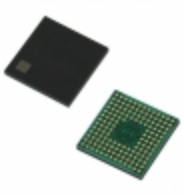
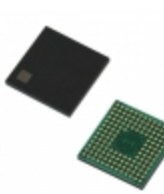
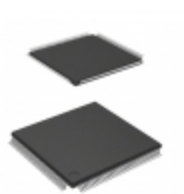
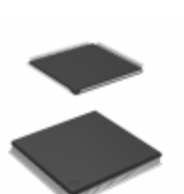
Specifications of DF2117RVT20HV

PART NUMBER	DF2117RVT20HV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 160KB FLASH 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DF2117RVT20HV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	144-TQFP (16x16)
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	144-TQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-20°C ~ 75°C (TA)
NUMBER OF I/O	112
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 144-TQFP (16x16)
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 DF2117RVT20HV	DF2117RVT20HV Distributor	DF2117RVT20HV Supplier
DF2117RVT20HV Price	DF2117RVT20HV Pictures	DF2117RVT20HV Image
DF2117RVT20HV PDF Datasheet	DF2117RVT20HV Download Datasheet	DF2117RVT20HV Datasheet
DF2117RVT20HV Stock	Buy DF2117RVT20HV	Buy Renesas Electronics America DF2117RVT20HV
Renesas Electronics America DF2117RVT20HV	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America DF2117RVT20HV	Renesas Technology Corp DF2117RVT20HV	Renesas DF2117RVT20HV

Related Products

 DF2117RVBG20V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 176BGA In stock: Out stock RFQ	 DF2117VLP20V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 145LGA In stock: Out stock RFQ
 DF2117RVT20IHV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 144TQFP In stock: Out stock RFQ	 DF2117RVPLP20HV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 8TSSOP In stock: Out stock RFQ
 DF2117RVPBG20HV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 176BGA In stock: Out stock RFQ	 DF2117VBG20V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 176BGA In stock: 123 pcs RFQ
 DF2117VBG20IHV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 176BGA In stock: Out stock RFQ	 DF2117VLP20HV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 145LGA In stock: Out stock RFQ
 DF2117RVLP20HV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 145LGA In stock: Out stock RFQ	 DF2117RVT20V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 144TQFP In stock: 710 pcs RFQ
 DF2117RVLP20DHV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 145LGA In stock: 397 pcs RFQ	 DF2117RVPT20HV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 144TQFP In stock: Out stock RFQ