



Image may be representation. See specifications for product details.

DF2117RVT20IHV

Part Number:	DF2117RVT20IHV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 160KB FLASH 144TQFP
Datasheets:	PDF DF2117RVT20IHV.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DF2117RVT20IHV

PART NUMBER	DF2117RVT20IHV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 160KB FLASH 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF DF2117RVT20IHV.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 DF2117RVT20IHV	DF2117RVT20IHV Distributor	DF2117RVT20IHV Supplier
DF2117RVT20IHV Price	DF2117RVT20IHV Pictures	DF2117RVT20IHV Image
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Renesas Electronics America DF2117RVT20IHV	Renesas Technology Corp DF2117RVT20IHV	Renesas DF2117RVT20IHV

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DF2117VLP20HV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 145LGA In stock: Out stock RFQ	DF2117RVPLP20HV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 8TSSOP In stock: Out stock RFQ
DF2117RVT20HV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 144TQFP In stock: Out stock RFQ	DF2117VT20HV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 144TQFP In stock: 3 pcs RFQ
DF2117RVPT20HV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 144TQFP In stock: Out stock RFQ	DF2117RVLP20DHV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 145LGA In stock: 397 pcs RFQ
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