

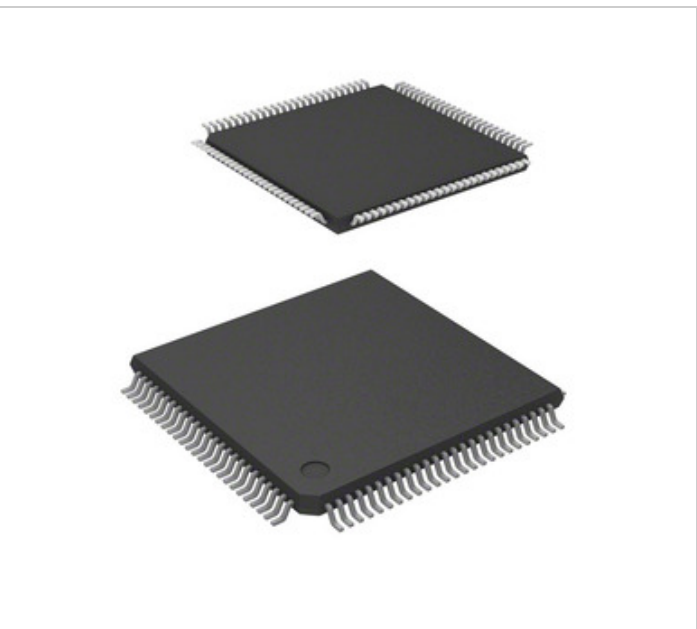


Image may be representation. See specifications for product details.

DF2318VTE25IV

Part Number:	DF2318VTE25IV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 256KB FLASH 100TQFP
Datasheets:	 DF2318VTE25IV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6018 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

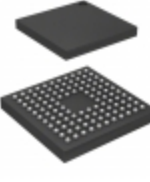
Specifications of DF2318VTE25IV

PART NUMBER	DF2318VTE25IV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 256KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6018 pcs
DATA SHEET	 DF2318VTE25IV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-TQFP (14x14)
SPEED	25MHz
SERIES	H8® H8S/2300
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	70
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	H8S/2000 H8® H8S/2300 Microcontroller IC 16-Bit 25MHz 256KB (256K x 8) FLASH 100-TQFP (14x14)
DATA CONVERTERS	A/D 8x10b; D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	H8S/2000
CONNECTIVITY	SCI, SmartCard
BASE PART NUMBER	DF2318

Related Tags

Renesas Electronics America DF2318VTE25IV	DF2318VTE25IV Distributor	DF2318VTE25IV Supplier
DF2318VTE25IV Price	DF2318VTE25IV Pictures	DF2318VTE25IV Image
DF2318VTE25IV PDF Datasheet	DF2318VTE25IV Download Datasheet	DF2318VTE25IV Datasheet
DF2318VTE25IV Stock	Buy DF2318VTE25IV	Buy Renesas Electronics America DF2318VTE25IV
Renesas Electronics America DF2318VTE25IV	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America DF2318VTE25IV	Renesas Technology Corp DF2318VTE25IV	Renesas DF2318VTE25IV

Related Products

 DF2317VTF25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 3633 pcs RFQ	 DF2319CVF25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 100QFP In stock: 6907 pcs RFQ
 DF2317VTEBL25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 8033 pcs RFQ	 DF22R-5S-7.92C(28) Manufacturers: Hirose Description: CONN SOCKET 5POS 7.92MM BLACK In stock: 161626 pcs RFQ
 DF2317VTE25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 5508 pcs RFQ	 DF2319EVTE25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 100TQFP In stock: 2400 pcs RFQ
 DF2319CVLP25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 113LGA In stock: 6644 pcs RFQ	 DF2319EVF25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 100QFP In stock: 3227 pcs RFQ
 DF2318VTE25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 5073 pcs RFQ	 DF22R-5P-7.92DSA(05) Manufacturers: Hirose Electric Co Ltd Description: CONN HEADER 5POS 7.92MM PCB TIN In stock: 93011 pcs RFQ
 DF2319CVTE25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 100TQFP In stock: 4813 pcs RFQ	 DF2318VF25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100QFP In stock: 5321 pcs RFQ