










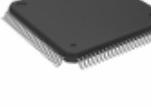



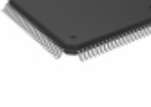




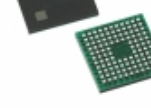



**DF2238RTE13V**

	<p><b>Part Number:</b> <a href="#">DF2238RTE13V</a></p> <p><b>Manufacturer:</b> <a href="#">Renesas Electronics America</a></p> <p><b>Description:</b> IC MCU 16BIT 256KB FLASH 100TQFP</p> <p><b>Data sheet:</b>  <a href="#">H8S/2258,2239/8/7,2227 Groups Hrdw Manual</a></p>	<p><b>RoHS Status:</b> Lead free / RoHS Compliant</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Images are for reference only. See Product Specifications for product details. <b>Buy DF2238RTE13V with confidence from Component-World.HK, 1 Year Warranty</b></p>		<p><a href="#">Request For Quotation</a></p>

PRODUCT PARAMETER			
Part Number	DF2238RTE13V	Manufacturer	<a href="#">Renesas Electronics America</a>
Description	IC MCU 16BIT 256KB FLASH 100TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4585 pcs	Data sheet	<a href="#">H8S/2258,2239/8/7,2227 Groups Hrdw Manual</a>
Category	<a href="#">Integrated Circuits (ICs)</a>	Voltage - Supply (Vcc/Vdd)	2.2 V ~ 3.6 V
Supplier Device Package	100-TQFP (14x14)	Speed	13MHz
Series	H8@ H8S/2200	RAM Size	16K x 8
Program Memory Type	FLASH	Program Memory Size	256KB (256K x 8)
Peripherals	POR, PWM, WDT	Packaging	Tray
Package / Case	100-TQFP	Other Names	HD64F2238RTE13V
Oscillator Type	Internal	Operating Temperature	-20°C ~ 75°C (TA)
Number of I/O	72	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	H8S/2000 H8@ H8S/2200 Microcontroller IC 16-Bit 13MHz 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	I <sup>2</sup> C, SCI, SmartCard	Base Part Number	DF2238

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Renesas Electronics America series electronic components. We have 4585 pieces of Renesas Electronics America DF2238RTE13V in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

RELATED PRODUCTS			
	Part#: <a href="#">DF2238RFA13V</a> Description: IC MCU 16BIT 256KB FLASH 100QFP	Manufacturers: <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DF2239TE16V</a> Description: IC MCU 16BIT 384KB FLASH 100TQFP	Manufacturers: <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DF2238BFA13V</a> Description: IC MCU 16BIT 256KB FLASH 100QFP	Manufacturers: <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DF2238RTF6V</a> Description: IC MCU 16BIT 256KB FLASH 100TQFP	Manufacturers: <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DF2238BTE13V</a> Description: IC MCU 16BIT 256KB FLASH 100TQFP	Manufacturers: <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DF2239FA20V</a> Description: IC MCU 16BIT 384KB FLASH 100QFP	Manufacturers: <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DF2239FA20V</a> Description: IC MCU 16BIT 384KB FLASH 100QFP	Manufacturers: <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DF2238AFA13V</a> Description: IC MCU 16BIT 256KB FLASH 100QFP	Manufacturers: <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DF2238ATE13V</a> Description: IC MCU 16BIT 256KB FLASH 100TQFP	Manufacturers: <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DF2238BFA13V</a> Description: IC MCU 16BIT 256KB FLASH 100QFP	Manufacturers: <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DF2238RBR13WV</a> Description: IC MCU 16BIT 256KB FLASH 112BGA	Manufacturers: <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DF2238RTF13</a> Description: IC MCU 16BIT 256KB FLASH 100TQFP	Manufacturers: <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DF2238RTF13V</a> Description: IC MCU 16BIT 256KB FLASH 100TQFP	Manufacturers: <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DF2239FA16V</a> Description: IC MCU 16BIT 384KB FLASH 100QFP	Manufacturers: <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DF2238BTF13V</a> Description: IC MCU 16BIT 256KB FLASH 100TQFP	Manufacturers: <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DF2239TE20V</a> Description: IC MCU 16BIT 384KB FLASH 100TQFP	Manufacturers: <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DF2239TF16V</a> Description: IC MCU 16BIT 384KB FLASH 100TQFP	Manufacturers: <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DF2238RFA6V</a> Description: IC MCU 16BIT 256KB FLASH 100QFP	Manufacturers: <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DF2238RBR13V</a> Description: IC MCU 16BIT 256KB FLASH 112BGA	Manufacturers: <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DF2238RTE6V</a> Description: IC MCU 16BIT 256KB FLASH 100TQFP	Manufacturers: <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>

Related keywords for **DF2238RTE13V**

Renesas Electronics America DF2238RTE13V	DF2238RTE13V distributor	DF2238RTE13V supplier	DF2238RTE13V price
DF2238RTE13V download datasheet	DF2238RTE13V datasheet	DF2238RTE13V stock	buy DF2238RTE13V
Renesas Electronics America DF2238RTE13V	Renesas Technology Corp DF2238RTE13V	Renesas DF2238RTE13V	