



Image may be representation. See specifications for product details.

DF2215UTE16V

Part Number:	DF2215UTE16V
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 256KB FLASH 120TQFP
Datasheets:	 DF2215UTE16V.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4996 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

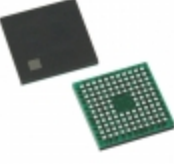
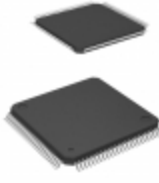
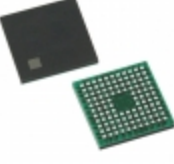
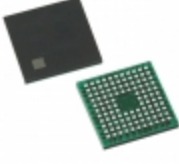
Specifications of DF2215UTE16V

PART NUMBER	DF2215UTE16V
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 256KB FLASH 120TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4996 pcs
DATA SHEET	 DF2215UTE16V.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	120-TQFP (14x14)
SPEED	16MHz
SERIES	H8® H8S/2200
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	120-TQFP
OTHER NAMES	HD64F2215UTE16V
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-20°C ~ 75°C (TA)
NUMBER OF I/O	68
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 16MHz 256KB (256K x 8) FLASH 120-TQFP (14x14)
DATA CONVERTERS	A/D 6x10b; D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	H8S/2000
CONNECTIVITY	SCI, SmartCard, USB
BASE PART NUMBER	DF2215

Related Tags

Renesas Electronics America DF2215UTE16V	DF2215UTE16V Distributor	DF2215UTE16V Supplier
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Related Products

 DF2218TF24V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 6070 pcs RFQ	 DF2218BR24V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 112BGA In stock: 3245 pcs RFQ
 DF2218CUBR24V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 112BGA In stock: 4879 pcs RFQ	 DF2215TUTE24V Manufacturers: Renesas Electronics America Description: IC MCU In stock: 4024 pcs RFQ
 DF2217CUTF24V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 100TQFP In stock: 6023 pcs RFQ	 DF2215TTE24V Manufacturers: Renesas Electronics America Description: IC MCU In stock: 5982 pcs RFQ
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 DF2218CUTF24V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 9044 pcs RFQ	 DF2215TE16WV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 120TQFP In stock: 4625 pcs RFQ