



Renesas Electronics America

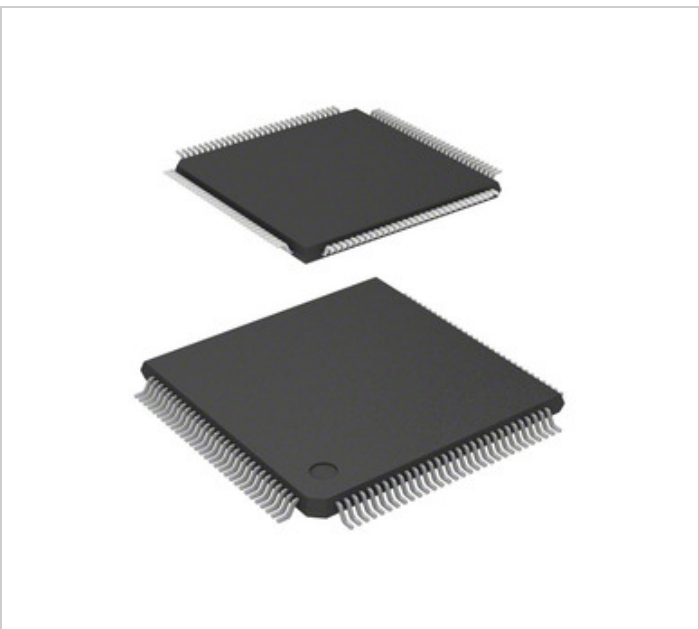


Image may be representation. See specifications for product details.

DF2398TE20V

Part Number:	DF2398TE20V
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 256KB FLASH 120TQFP
Datasheets:	 DF2398TE20V.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

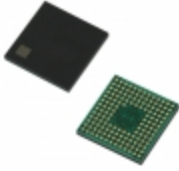
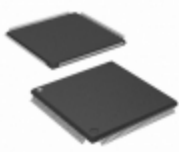
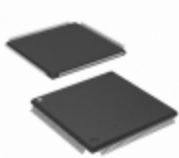
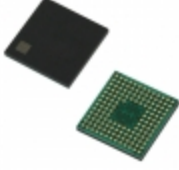
Specifications of DF2398TE20V

PART NUMBER	DF2398TE20V
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 256KB FLASH 120TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DF2398TE20V.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	120-TQFP (14x14)
SPEED	20MHz
SERIES	H8® H8S/2300
RAM SIZE	8K 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	HD64F2398TE20V
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 75°C (TA)
NUMBER OF I/O	87
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 20MHz 256KB (256K x 8) FLASH 120-TQFP (14x14)
DATA CONVERTERS	A/D 8x10b; D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	H8S/2000
CONNECTIVITY	SCI, SmartCard
BASE PART NUMBER	DF2398

Related Tags

Renesas Electronics America DF2398TE20V	DF2398TE20V Distributor	DF2398TE20V Supplier
DF2398TE20V Price	DF2398TE20V Pictures	DF2398TE20V Image
DF2398TE20V PDF Datasheet	DF2398TE20V Download Datasheet	DF2398TE20V Datasheet
DF2398TE20V Stock	Buy DF2398TE20V	Buy Renesas Electronics America DF2398TE20V
Renesas Electronics America DF2398TE20V	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America DF2398TE20V	Renesas Technology Corp DF2398TE20V	Renesas DF2398TE20V

Related Products

 DF2398F20V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 128QFP In stock: Out stock RFQ	 DF23C-10DP-0.5V(91) Manufacturers: Hirose Description: CONN PLUG 10POS DUAL 0.5MM SMD In stock: Out stock RFQ
 DF23C-10DS-0.5V(53) Manufacturers: Hirose Description: CONN RECEPT 10POS DUAL 0.5MM SMD In stock: Out stock RFQ	 DF2378RVLP34V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 145LGA In stock: Out stock RFQ
 DF2378RVFQ34WV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 144LQFP In stock: Out stock RFQ	 DF23C-10DS-0.5V(51) Manufacturers: Hirose Description: CONN RECEPT 10POS DUAL 0.5MM SMD In stock: Out stock RFQ
 DF2378RVFQ34V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 144LQFP In stock: Out stock RFQ	 DF23C-10DP-0.5V(92) Manufacturers: Hirose Description: CONN PLUG 10POS DUAL 0.5MM SMD In stock: Out stock RFQ
 DF23C-12DP-0.5V(91) Manufacturers: Hirose Description: CONN PLUG 12POS DUAL 0.5MM SMD In stock: Out stock RFQ	 DF2398F20TV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 128QFP In stock: Out stock RFQ
 DF23C-12DP-0.5V(92) Manufacturers: Hirose Description: CONN PLUG 12POS DUAL 0.5MM SMD In stock: Out stock RFQ	 DF2378BVLP35V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 145LGA In stock: Out stock RFQ

