



Renesas Electronics America

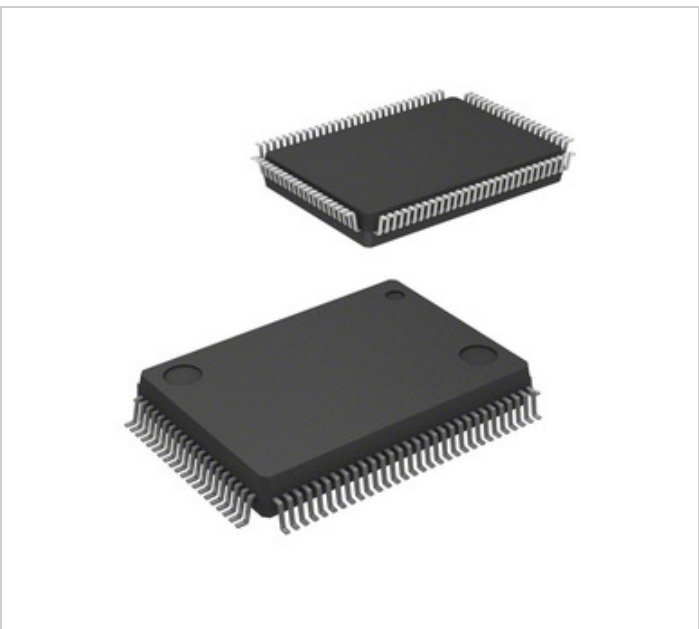


Image may be representation. See specifications for product details.

D12312SVF20V

Part Number:	D12312SVF20V
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT ROMLESS 100QFP
Datasheets:	 D12312SVF20V.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6194 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

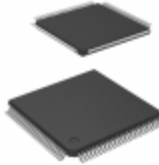
Specifications of D12312SVF20V

PART NUMBER	D12312SVF20V
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT ROMLESS 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6194 pcs
DATA SHEET	 D12312SVF20V.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-QFP (14x20)
SPEED	20MHz
SERIES	H8® H8S/2300
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-BQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 75°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 20MHz ROMless 100-QFP (14x20)
DATA CONVERTERS	A/D 8x10b; D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	H8S/2000
CONNECTIVITY	SCI, SmartCard
BASE PART NUMBER	D12312

Related Tags

Renesas Electronics America D12312SVF20V	D12312SVF20V Distributor	D12312SVF20V Supplier
D12312SVF20V Price	D12312SVF20V Pictures	D12312SVF20V Image
D12312SVF20V PDF Datasheet	D12312SVF20V Download Datasheet	D12312SVF20V Datasheet
D12312SVF20V Stock	Buy D12312SVF20V	Buy Renesas Electronics America D12312SVF20V
Renesas Electronics America D12312SVF20V	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America D12312SVF20V	Renesas Technology Corp D12312SVF20V	Renesas D12312SVF20V

Related Products

 D12312SVF25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT ROMLESS 100QFP In stock: 3082 pcs RFQ	 D1230N14TXPSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: DIODE GEN PURP 1.4KV 1230A In stock: 1198 pcs RFQ
 D12320VF25IV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT ROMLESS 128QFP In stock: 3556 pcs RFQ	 D1230N18TXPSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: DIODE GEN PURP 1.8KV 1230A In stock: 971 pcs RFQ
 D12320VF20V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT ROMLESS 128QFP In stock: 3557 pcs RFQ	 D12320VF25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT ROMLESS 128QFP In stock: 11323 pcs RFQ
 D12312SVTE20V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT ROMLESS 100TQFP In stock: 5083 pcs RFQ	 D122Z20Z5UH6UL2R Manufacturers: Electro-Films (EFI) / Vishay Description: CAP CER 1200PF 100V Z5U RADIAL In stock: 2757416 pcs RFQ
 D12312SVTE25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT ROMLESS 100TQFP In stock: 4235 pcs RFQ	 D122Z20Z5UH6UJ5R Manufacturers: Electro-Films (EFI) / Vishay Description: CAP CER 1200PF 100V Z5U RADIAL In stock: 2614031 pcs RFQ
 D1230N12TXPSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: DIODE GEN PURP 1.2KV 1230A In stock: 1209 pcs RFQ	 D1230N16TXPSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: DIODE GEN PURP 1.6KV 1230A In stock: 972 pcs RFQ