



Renesas Electronics America



DS72613RB120FPV

Part Number:	DS72613RB120FPV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT ROMLESS 176LFQFP
Datasheets:	 DS72613RB120FPV.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of DS72613RB120FPV

PART NUMBER	DS72613RB120FPV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT ROMLESS 176LFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DS72613RB120FPV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	176-LFQFP (24x24)
SPEED	120MHz
SERIES	SuperH® SH7200
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	176-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-20°C ~ 70°C (TA)
NUMBER OF I/O	104
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	SH-2A SuperH® SH7200 Microcontroller IC 32-Bit 120MHz ROMless 176-LFQFP (24x24)
DATA CONVERTERS	A/D 8x10b; D/A 2x8b
CORE SIZE	32-Bit
CORE PROCESSOR	SH-2A
CONNECTIVITY	CANbus, EBI/EMI, FIFO, I²C, IEBus, SCI, Serial Sound
BASE PART NUMBER	DS7261

Related Tags

Renesas Electronics America DS72613RB120FPV	DS72613RB120FPV Distributor	DS72613RB120FPV Supplier
DS72613RB120FPV Price	DS72613RB120FPV Pictures	DS72613RB120FPV Image
DS72613RB120FPV PDF Datasheet	DS72613RB120FPV Download Datasheet	DS72613RB120FPV Datasheet
DS72613RB120FPV Stock	Buy DS72613RB120FPV	Buy Renesas Electronics America DS72613RB120FPV
Renesas Electronics America DS72613RB120FPV	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America DS72613RB120FPV	Renesas Technology Corp DS72613RB120FPV	Renesas DS72613RB120FPV

Related Products

 DS72011RB120FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 176LFQFP In stock: 4792 pcs RFQ	 DS70850AD80FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 144LFQFP In stock: 5875 pcs RFQ
 DS7505S+T&R Manufacturers: Maxim Integrated Description: SENSOR DIGITAL -55C-125C 8SOIC In stock: 67628 pcs RFQ	 DS7505U+T&R Manufacturers: Maxim Integrated Description: SENSOR DIGITAL -55C-125C 8UMAX In stock: 64150 pcs RFQ
 DS75-08B Manufacturers: IXYS Corporation Description: DIODE GEN PURP 800V 110A DO203AB In stock: 3651 pcs RFQ	 DS70830AN80FTV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 100TQFP In stock: 4024 pcs RFQ
 DS75-12B Manufacturers: IXYS Corporation Description: DIODE GEN PURP 1.2KV 110A DO203 In stock: 3533 pcs RFQ	 DS72060W200FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 176LFQFP In stock: 4484 pcs RFQ
 DS7505U+ Manufacturers: Maxim Integrated Description: SENSOR DIGITAL -55C-125C 8UMAX In stock: 53182 pcs RFQ	 DS7505S+ Manufacturers: Maxim Integrated Description: SENSOR DIGITAL -55C-125C 8SOIC In stock: 51755 pcs RFQ
 DS72011RW100FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 176LFQFP In stock: 4977 pcs RFQ	 DS72611RP100FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 176LFQFP In stock: 4513 pcs RFQ