



Renesas Electronics America



Image may be representation. See specifications for product details.

D6417709SHF200BV

Part Number:	D6417709SHF200BV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT ROMLESS 208QFP
Datasheets:	 D6417709SHF200BV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4239 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

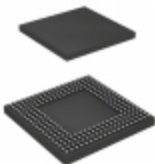
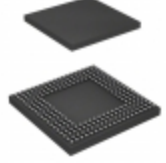
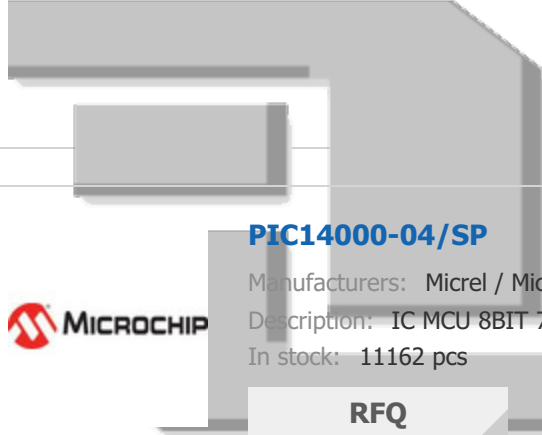
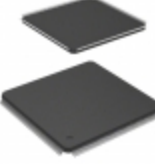
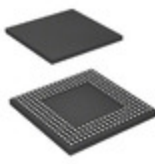
Specifications of D6417709SHF200BV

PART NUMBER	D6417709SHF200BV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT ROMLESS 208QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4239 pcs
DATA SHEET	 D6417709SHF200BV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.85 V ~ 2.15 V
SUPPLIER DEVICE PACKAGE	208-HQFP (28x28)
SPEED	200MHz
SERIES	SuperH® SH7700
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	208-BFQFP Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 75°C (TA)
NUMBER OF I/O	96
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	SH-3 SuperH® SH7700 Microcontroller IC 32-Bit 200MHz ROMless 208-HQFP (28x28)
DATA CONVERTERS	A/D 8x10b; D/A 2x8b
CORE SIZE	32-Bit
CORE PROCESSOR	SH-3
CONNECTIVITY	EBI/EMI, FIFO, IrDA, SCI, SmartCard
BASE PART NUMBER	D6417709S

Related Tags

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