



Renesas Electronics America



Image may be representation. See specifications for product details.

D6417709SF100BV

Part Number:	D6417709SF100BV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT ROMLESS 208LQFP
Datasheets:	 D6417709SF100BV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2778 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

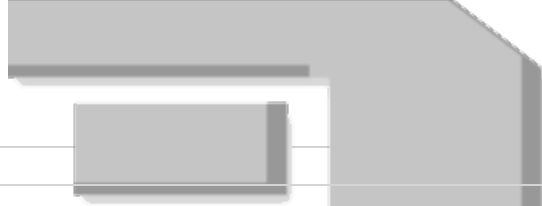
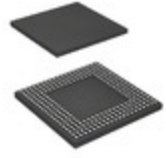
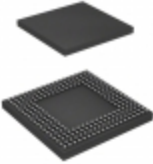
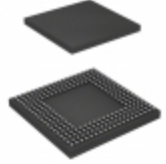
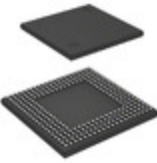
Specifications of D6417709SF100BV

PART NUMBER	D6417709SF100BV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT ROMLESS 208LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2778 pcs
DATA SHEET	 D6417709SF100BV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.55 V ~ 1.95 V
SUPPLIER DEVICE PACKAGE	208-LQFP (28x28)
SPEED	100MHz
SERIES	SuperH® SH7700
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	208-LQFP
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 100MHz ROMless 208-LQFP (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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 D6417709SF133BV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 208LQFP In stock: 3770 pcs RFQ	 XMC4700F144F1536AAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 1.5MB FLASH 144LQFP In stock: 8764 pcs RFQ
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