



Renesas Electronics America

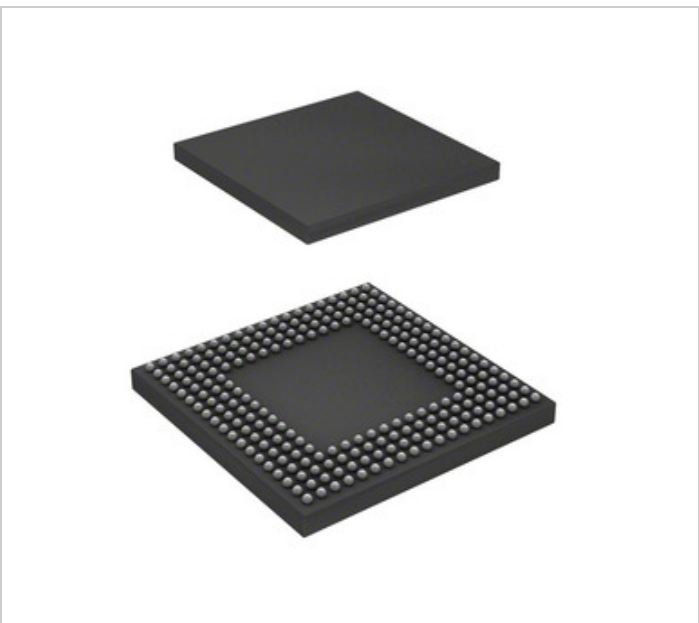


Image may be representation. See specifications for product details.

HD6417727BP160CV

Part Number:	HD6417727BP160CV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT ROMLESS 240LFBGA
Datasheets:	 HD6417727BP160CV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2434 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

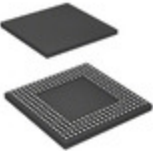
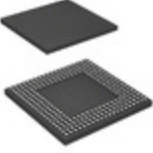
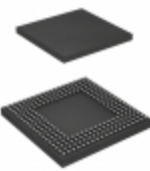
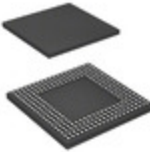
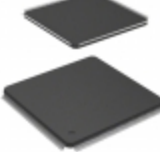
Specifications of HD6417727BP160CV

PART NUMBER	HD6417727BP160CV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT ROMLESS 240LFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2434 pcs
DATA SHEET	 HD6417727BP160CV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.7 V ~ 2.05 V
SUPPLIER DEVICE PACKAGE	240-LFBGA (13x13)
SPEED	160MHz
SERIES	SuperH® SH7700
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	DMA, LCD, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	240-LFBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 75°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-3 DSP SuperH® SH7700 Microcontroller IC 32-Bit 160MHz ROMless 240-LFBGA (13x13)
DATA CONVERTERS	A/D 6x10b; D/A 2x8b
CORE SIZE	32-Bit
CORE PROCESSOR	SH-3 DSP
CONNECTIVITY	FIFO, SCI, SIO, SmartCard, USB
BASE PART NUMBER	HD6417727

Related Tags

Renesas Electronics America HD6417727BP160CV	HD6417727BP160CV Distributor	HD6417727BP160CV Supplier
HD6417727BP160CV Price	HD6417727BP160CV Pictures	HD6417727BP160CV Image
HD6417727BP160CV PDF Datasheet	HD6417727BP160CV Download Datasheet	HD6417727BP160CV Datasheet
HD6417727BP160CV Stock	Buy HD6417727BP160CV	Buy Renesas Electronics America HD6417727BP160CV
Renesas Electronics America HD6417727BP160CV	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America HD6417727BP160CV	Renesas Technology Corp HD6417727BP160CV	Renesas HD6417727BP160CV

Related Products

 HD6417708RF100AV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 144LQFP In stock: 4088 pcs RFQ	 HD6417712BPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 256LFBGA In stock: 6267 pcs RFQ
 HD64338021SWV Manufacturers: Renesas Electronics America Description: IC MCU In stock: 3044 pcs RFQ	 HD64338020SWV Manufacturers: Renesas Electronics America Description: IC MCU In stock: 6163 pcs RFQ
 HD6417709AF133BV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 208QFP In stock: 3135 pcs RFQ	 HD6417720BP133CV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 256LFBGA In stock: 3974 pcs RFQ
 HD6433663A79FPJV Manufacturers: Renesas Electronics America Description: IC MCU In stock: 5437 pcs RFQ	 HD6433663FPJV Manufacturers: Renesas Electronics America Description: IC MCU In stock: 5001 pcs RFQ
 HD6417727BP100CV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 240LFBGA In stock: 3669 pcs RFQ	 HD6417705F133BV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 208LQFP In stock: 2362 pcs RFQ
 HD6417760BL200AV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 256LFBGA In stock: 3112 pcs RFQ	 HD6417729F133BV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 208LQFP In stock: 5693 pcs RFQ