



Renesas Electronics America

HD6417041AF28V

Part Number:	HD6417041AF28V
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT ROMLESS 144QFP
Datasheets:	 HD6417041AF28V.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3803 pcs stock
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 HD6417041AF28V

PART NUMBER	HD6417041AF28V
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT ROMLESS 144QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3803 pcs
DATA SHEET	 HD6417041AF28V.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-QFP (20x20)
SPEED	28.7MHz
SERIES	SuperH® SH7040
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-BFQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 75°C (TA)
NUMBER OF I/O	98
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	SH-2 SuperH® SH7040 Microcontroller IC 32-Bit 28.7MHz ROMless 144-QFP (20x20)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	SH-2
CONNECTIVITY	EBI/EMI, SCI
BASE PART NUMBER	HD6417041

Related Tags

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