



Renesas Electronics America



Image may be representation. See specifications for product details.

R5S72645W144FP#U0

Part Number:	R5S72645W144FP#U0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT ROMLESS 208LQFP
Datasheets:	 R5S72645W144FP#U0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3836 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5S72645W144FP#U0

PART NUMBER	R5S72645W144FP#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT ROMLESS 208LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3836 pcs
DATA SHEET	 R5S72645W144FP#U0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.1 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	208-LQFP (28x28)
SPEED	144MHz
SERIES	SuperH® SH7260
RAM SIZE	640K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	208-LQFP
OTHER NAMES	R5S72645W144FPU0
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF I/O	115
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	SH2A-FPU SuperH® SH7260 Microcontroller IC 32-Bit 144MHz ROMless 208-LQFP (28x28)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	SH2A-FPU
CONNECTIVITY	CANbus, I²C, SCI, SD, SIO, SPI, USB
BASE PART NUMBER	R5S72645

Related Tags

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