



Renesas Electronics America

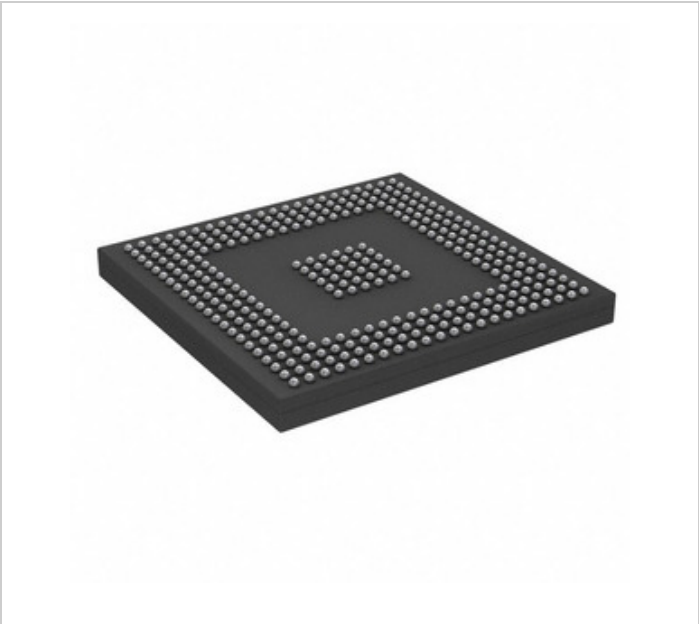


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UPD60510F1-HN4-M1-A

Part Number:	UPD60510F1-HN4-M1-A
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT ROMLESS 324FBGA
Datasheets:	 UPD60510F1-HN4-M1-A.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UPD60510F1-HN4-M1-A

PART NUMBER	UPD60510F1-HN4-M1-A
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT ROMLESS 324FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 UPD60510F1-HN4-M1-A.pdf
VOLTAGE - SUPPLY (VCC/VDD)	0.9 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	324-FBGA (19x19)
SPEED	100MHz
SERIES	R-IN32M3
RAM SIZE	512K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	DMA, WDT
PACKAGING	Tray
PACKAGE / CASE	324-BGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	96
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 R-IN32M3 Microcontroller IC 32-Bit 100MHz ROMless 324-FBGA (19x19)
DATA CONVERTERS	-
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CANbus, CSI, Ethernet, I²C, UART/USART

Related Tags

Renesas Electronics America UPD60510F1-HN4-M1-A	UPD60510F1-HN4-M1-A Distributor	UPD60510F1-HN4-M1-A Supplier
UPD60510F1-HN4-M1-A Price	UPD60510F1-HN4-M1-A Pictures	UPD60510F1-HN4-M1-A Image
UPD60510F1-HN4-M1-A PDF Datasheet	UPD60510F1-HN4-M1-A Download Datasheet	UPD60510F1-HN4-M1-A Datasheet
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Renesas Electronics America UPD60510F1-HN4-M1-A	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America UPD60510F1-HN4-M1-A	Renesas Technology Corp UPD60510F1-HN4-M1-A	Renesas UPD60510F1-HN4-M1-A

Related Products

 UPD5904T7K-E2-A Manufacturers: CEL (California Eastern Laboratories) Description: RF SWITCH SP4T 6GHZ 12QFN In stock: Out stock RFQ	 UPD703017AGC-XXX-8EU-A Manufacturers: Renesas Electronics America Description: IC MCU In stock: Out stock RFQ
 UPD703035BYGC-J38-8EU-A Manufacturers: Renesas Electronics America Description: IC MCU In stock: Out stock RFQ	 UPD703017AGC-B68-8EU-A Manufacturers: Renesas Electronics America Description: IC MCU In stock: Out stock RFQ
 UPD60510BF1-HN4-A#YB1 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 324BGA In stock: Out stock RFQ	 UPD5904T7K-EVAL-A Manufacturers: CEL (California Eastern Laboratories) Description: EVAL BOARD UPD5904T7K In stock: Out stock RFQ
 UPD703017AGC-B68-8EU-SES-A Manufacturers: Renesas Electronics America Description: IC MCU In stock: Out stock RFQ	 UPD703004AGCA-E08-UEU-E3-FR-AX Manufacturers: Renesas Electronics America Description: IC MCU In stock: Out stock RFQ
 UPD5902T7K-EVAL-A Manufacturers: CEL (California Eastern Laboratories) Description: EVAL BOARD FOR UPD5902T7K In stock: Out stock RFQ	 UPD60510F1-HN4-A#YB2 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 324BGA In stock: Out stock RFQ
 UPD703004AGCA-M14-UEU-E3-QS-AX Manufacturers: Renesas Electronics America Description: IC MCU In stock: Out stock RFQ	 UPD60510BF1-HN4-M1-A Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 324BGA In stock: Out stock RFQ