

RENESAS

Renesas Electronics America



Image may be representation. See specifications for product details.

DE71491RN80FAV

Part Number:	DE71491RN80FAV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 256KB FLASH 100QFP
Datasheets:	 DE71491RN80FAV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4924 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

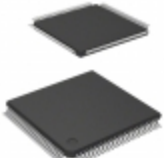
Specifications of DE71491RN80FAV

PART NUMBER	DE71491RN80FAV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4924 pcs
DATA SHEET	 DE71491RN80FAV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-QFP (14x20)
SPEED	80MHz
SERIES	SuperH® SH7146
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-BQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF I/O	63
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	SH-2 SuperH® SH7146 Microcontroller IC 32-Bit 80MHz 256KB (256K x 8) FLASH 100-QFP (14x20)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	32-Bit
CORE PROCESSOR	SH-2
CONNECTIVITY	SCI
BASE PART NUMBER	DE7149

Related Tags

Renesas Electronics America DE71491RN80FAV	DE71491RN80FAV Distributor	DE71491RN80FAV Supplier
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Related Products

 DE70845RN80FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 112LQFP In stock: 4447 pcs RFQ	 DE70835RN80FTV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 5260 pcs RFQ
 DE70855RN80FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144QFP In stock: 3014 pcs RFQ	 DE7F Manufacturers: Conxall / Switchcraft Description: CONN PLUG FEMALE XLR 7P SLDR CUP In stock: 3405 pcs RFQ
 DE7MB Manufacturers: Conxall / Switchcraft Description: CONN RCPT MALE XLR 7POS SLDR CUP In stock: 4966 pcs RFQ	 DE70865RN80FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 176QFP In stock: 5846 pcs RFQ
 DE7FBAU Manufacturers: Switchcraft Inc. Description: CONN PLUG 7POS PNL MNT SKT In stock: 3137 pcs RFQ	 DE7FB Manufacturers: Conxall / Switchcraft Description: CONN PLUG FEMALE XLR 7P SLDR CUP In stock: 3125 pcs RFQ
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 DE71494RN80FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 100QFP In stock: 852 pcs RFQ	 DE7M Manufacturers: Conxall / Switchcraft Description: CONN RCPT MALE XLR 7POS SLDR CUP In stock: 9857 pcs RFQ