



Renesas Electronics America



R5F107DEGSP#V0

Part Number:R5F107DEGSP#V0

Manufacturer/Brand:Renesas Electronics America

Product description:IC MCU 16BIT 64KB FLASH 38SSOP

Datasheets: R5F107DEGSP#V0.pdf

RoHs Status: Lead free / RoHS Compliant

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 R5F107DEGSP#V0

PART NUMBER	R5F107DEGSP#V0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 64KB FLASH 38SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 R5F107DEGSP#V0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	38-SSOP
SPEED	32MHz
SERIES	RL78/I1A
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	38-SSOP (0.240", 6.10mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	29
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	RL78 RL78/I1A Microcontroller IC 16-Bit 32MHz 64KB (64K x 8) FLASH 38-SSOP
DATA CONVERTERS	A/D 11x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	I ² C, LINbus, UART/USART

Related Tags

Renesas Electronics America R5F107DEGSP#V0	R5F107DEGSP#V0 Distributor	R5F107DEGSP#V0 Supplier
R5F107DEGSP#V0 Price	R5F107DEGSP#V0 Pictures	R5F107DEGSP#V0 Image
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Renesas Electronics America R5F107DEGSP#V0	Renesas Technology Corp R5F107DEGSP#V0	Renesas R5F107DEGSP#V0

Related Products



R5F107ACMSP#V0
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 32KB FLASH 30LSSOP
In stock: Out stock
RFQ



R5F107ACGSP#X0
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 32KB FLASH 30LSSOP
In stock: Out stock
RFQ



R5F107ACGSP#V0
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 32KB FLASH 30LSSOP
In stock: Out stock
RFQ



R5F109GDJFB#V0
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 48KB FLASH 48LFQFP
In stock: Out stock
RFQ



R5F107AEGSP#X0
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 64KB FLASH 30LSSOP
In stock: Out stock
RFQ



R5F107DEGSP#X0
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 64KB FLASH 38SSOP
In stock: Out stock
RFQ



R5F107AEGSP#V0
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 64KB FLASH 30LSSOP
In stock: Out stock
RFQ



R5F10968KSP#V0
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 8KB FLASH 20LSSOP
In stock: Out stock
RFQ



R5F107DEMSP#V0
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 64KB FLASH 38SSOP
In stock: Out stock
RFQ



R5F109AAJSP#X0
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 16KB FLASH 30LSSOP
In stock: Out stock
RFQ



R5F109AAJSP#V0
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 16KB FLASH 30LSSOP
In stock: Out stock
RFQ



R5F107AEMSP#V0
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 64KB FLASH 30LSSOP
In stock: Out stock
RFQ