



Renesas Electronics America

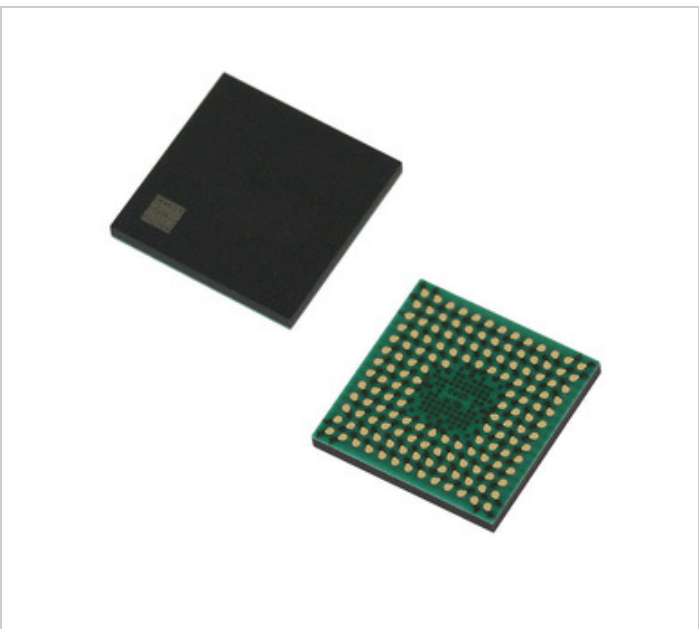


Image may be representation. See specifications for product details.

R5F61665D50LGV

Part Number:	R5F61665D50LGV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 512KB FLASH 145LGA
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	5512 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

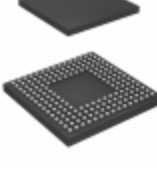
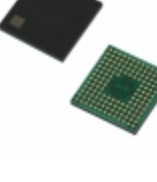
Specifications of R5F61665D50LGV

PART NUMBER	R5F61665D50LGV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 512KB FLASH 145LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5512 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	145-TFLGA (9x9)
SPEED	50MHz
SERIES	H8® H8SX/1600
RAM SIZE	40K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	145-TFLGA
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	92
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	H8SX H8® H8SX/1600 Microcontroller IC 32-Bit 50MHz 512KB (512K x 8) FLASH 145-TFLGA (9x9)
DATA CONVERTERS	A/D 8x10b; D/A 2x10b
CORE SIZE	32-Bit
CORE PROCESSOR	H8SX
CONNECTIVITY	EBI/EMI, I²C, IrDA, SCI, SmartCard, USB
BASE PART NUMBER	R5F61665

Related Tags

Renesas Electronics America R5F61665D50LGV	R5F61665D50LGV Distributor	R5F61665D50LGV Supplier
R5F61665D50LGV Price	R5F61665D50LGV Pictures	R5F61665D50LGV Image
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Renesas Electronics America R5F61665D50LGV	Renesas Technology Corp R5F61665D50LGV	Renesas R5F61665D50LGV

Related Products

 R5F61663RN50FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 144QFP In stock: 5002 pcs RFQ	 R5F61663RD50FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 144QFP In stock: 4910 pcs RFQ
 R5F61665N50FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144QFP In stock: 5352 pcs RFQ	 R5F61664MN50FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144QFP In stock: 6479 pcs RFQ
 R5F61665D50FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144QFP In stock: 4818 pcs RFQ	 R5F61665MZN50FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144QFP In stock: 8331 pcs RFQ
 R5F61665MN50FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144QFP In stock: 5780 pcs RFQ	 R5F61668MN50BGV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 176LFBGA In stock: 4284 pcs RFQ
 R5F61664RD50FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144QFP In stock: 4737 pcs RFQ	 R5F61665N50LGV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 145LGA In stock: 6786 pcs RFQ
 R5F61664RN50FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144QFP In stock: 6550 pcs RFQ	 R5F61665ZN50FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144QFP In stock: 6992 pcs RFQ