

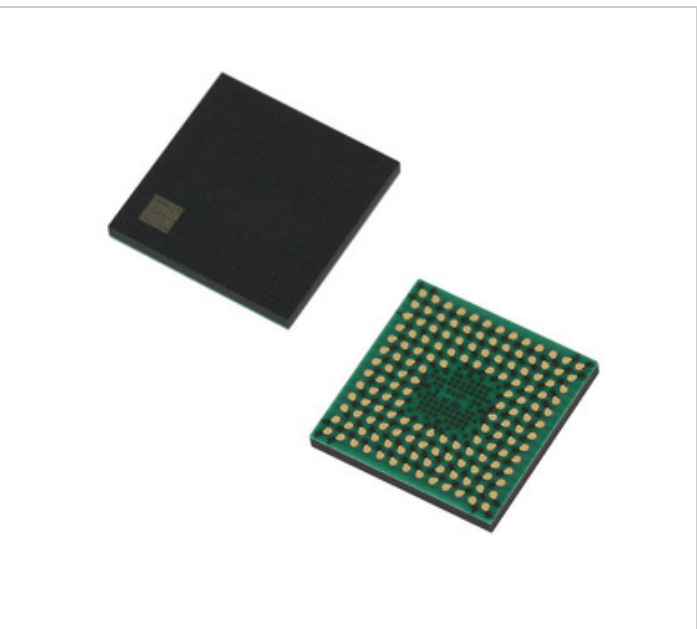


Image may be representation. See specifications for product details.

R5F61665N50LGV

Part Number:	R5F61665N50LGV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 512KB FLASH 145LGA
Datasheets:	 R5F61665N50LGV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6786 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

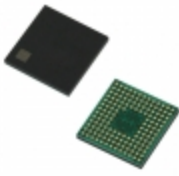
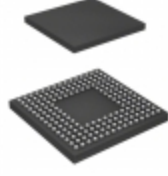
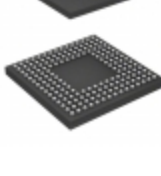
Specifications of R5F61665N50LGV

PART NUMBER	R5F61665N50LGV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 512KB FLASH 145LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6786 pcs
DATA SHEET	 R5F61665N50LGV.pdf
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	-20°C ~ 75°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 R5F61665N50LGV	R5F61665N50LGV Distributor	R5F61665N50LGV Supplier
R5F61665N50LGV Price	R5F61665N50LGV Pictures	R5F61665N50LGV Image
R5F61665N50LGV PDF Datasheet	R5F61665N50LGV Download Datasheet	R5F61665N50LGV Datasheet
R5F61665N50LGV Stock	Buy R5F61665N50LGV	Buy Renesas Electronics America R5F61665N50LGV
Renesas Electronics America R5F61665N50LGV	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F61665N50LGV	Renesas Technology Corp R5F61665N50LGV	Renesas R5F61665N50LGV

Related Products

 R5F61665D50FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144QFP In stock: 4818 pcs RFQ	 R5F61665D50LGV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 145LGA In stock: 5512 pcs RFQ
 R5F61665MZN50FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144QFP In stock: 8331 pcs RFQ	 R5F61668MN50BGV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 176LFBGA In stock: 4284 pcs RFQ
 R5F61668RN50FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 144LFQFP In stock: 4069 pcs RFQ	 R5F61665MN50FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144QFP In stock: 5780 pcs RFQ
 R5F61664RN50FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144QFP In stock: 6550 pcs RFQ	 R5F61668MZN50FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 144LFQFP In stock: 4398 pcs RFQ
 R5F61665N50FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144QFP In stock: 5352 pcs RFQ	 R5F61665ZN50FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144QFP In stock: 6992 pcs RFQ
 R5F61668RD50BGV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 176LFBGA In stock: 5325 pcs RFQ	 R5F61668RD50FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 144LFQFP In stock: 3916 pcs RFQ