



Renesas Electronics America

HD64F3684GHI

Part Number:	HD64F3684GHI
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 32KB FLASH 64QFP
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4598 pcs stock
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 HD64F3684GHI

PART NUMBER	HD64F3684GHI
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 32KB FLASH 64QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4598 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-QFP (14x14)
SPEED	20MHz
SERIES	H8® H8/300H Tiny
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-BQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	45
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	H8/300H H8® H8/300H Tiny Microcontroller IC 16-Bit 20MHz 32KB (32K x 8) FLASH 64-QFP (14x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	H8/300H
CONNECTIVITY	I²C, SCI
BASE PART NUMBER	HD64F3684

Related Tags

Renesas Electronics America HD64F3684GHI	HD64F3684GHI Distributor	HD64F3684GHI Supplier
HD64F3684GHI Price	HD64F3684GHI Pictures	HD64F3684GHI Image
HD64F3684GHI PDF Datasheet	HD64F3684GHI Download Datasheet	HD64F3684GHI Datasheet
HD64F3684GHI Stock	Buy HD64F3684GHI	Buy Renesas Electronics America HD64F3684GHI
Renesas Electronics America HD64F3684GHI	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America HD64F3684GHI	Renesas Technology Corp HD64F3684GHI	Renesas HD64F3684GHI

Related Products

 HD64F3684GHV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64QFP In stock: 10562 pcs RFQ	 HD64F3687DV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 56KB FLASH 64LQFP In stock: 3783 pcs RFQ
 HD64F3684HV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64QFP In stock: 5410 pcs RFQ	 HD64F3687GDV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 56KB FLASH 64QFP In stock: 6189 pcs RFQ
 HD64F3684GFPV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 6248 pcs RFQ	 HD64F3672FYV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LQFP In stock: 3785 pcs RFQ
 HD64F3684FPV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 4426 pcs RFQ	 HD64F3672FYIV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LQFP In stock: 5085 pcs RFQ
 HD64F3684GDV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64QFP In stock: 3099 pcs RFQ	 HD64F3687FPV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 56KB FLASH 64LQFP In stock: 3611 pcs RFQ
 HD64F3687FPV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 56KB FLASH 64LQFP In stock: 8808 pcs RFQ	 HD64F3684GFPV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 4740 pcs RFQ