

REnesas Electronics America

M37641F8HP#U0

Part Number:	M37641F8HP#U0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 8BIT 32KB FLASH 80LQFP
Datasheets:	M37641F8HP#U0.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	7094 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 M37641F8HP#U0

PART NUMBER	M37641F8HP#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 8BIT 32KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7094 pcs
DATA SHEET	M37641F8HP#U0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
SPEED	24MHz
SERIES	740/7600
RAM SIZE	2.5K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	DMA, POR
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 70°C (TA)
NUMBER OF I/O	66
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	7600 740/7600 Microcontroller IC 8-Bit 24MHz 32KB (32K x 8) FLASH 80-LQFP (12x12)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	7600
CONNECTIVITY	SIO, UART/USART, USB

Related Tags

Renesas Electronics America M37641F8HP#U0	M37641F8HP#U0 Distributor	M37641F8HP#U0 Supplier
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Related Products

M37546G4HP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB QZROM 36HWQFN In stock: 5390 pcs RFQ	M37S07K4F3 Manufacturers: JAE Electronics, Inc. Description: CONN SOCKET CRIMP - MX37 HOUSING In stock: 2308854 pcs RFQ
M37547G2FP#W4 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 3870 pcs RFQ	M37547G4FP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB QZROM 36SSOP In stock: 30658 pcs RFQ
M37546G4GP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB QZROM 32LQFP In stock: 3009 pcs RFQ	M3783-7001 Manufacturers: Hammond Manufacturing Description: HARDWARE HANDLE In stock: 2830 pcs RFQ
M37545G4GP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB QZROM 32LQFP In stock: 5364 pcs RFQ	M37P75C4P3 Manufacturers: JAE Electronics, Inc. Description: CONN PIN CRIMP FOR MX37 GOLD In stock: 963127 pcs RFQ
M37547G2FP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 8KB QZROM 36SSOP In stock: 5218 pcs RFQ	M37S07K4P3 Manufacturers: JAE Electronics, Inc. Description: CONN SOCKET CRIMP FOR MX37 GOLD In stock: 619792 pcs RFQ
M3784-7001 Manufacturers: Hammond Manufacturing Description: ENCLOSURE FEET SPRING LOCK LEGS In stock: 10932 pcs RFQ	M37548G3FP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 6KB QZROM 20LSSOP In stock: 32983 pcs RFQ