



Renesas Electronics America



M38D24G4FP#U0

Part Number:	M38D24G4FP#U0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 8BIT 16KB QZROM 64LQFP
Datasheets:	 M38D24G4FP#U0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5531 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 M38D24G4FP#U0

PART NUMBER	M38D24G4FP#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 8BIT 16KB QZROM 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5531 pcs
DATA SHEET	 M38D24G4FP#U0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (14x14)
SPEED	12.5MHz
SERIES	740/38000
RAM SIZE	640 x 8
PROGRAM MEMORY TYPE	QzROM
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LCD, LED, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF I/O	51
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	740 740/38000 Microcontroller IC 8-Bit 12.5MHz 16KB (16K x 8) QzROM 64-LQFP (14x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	740
CONNECTIVITY	SIO, UART/USART
BASE PART NUMBER	M38D24

Related Tags

Renesas Electronics America M38D24G4FP#U0	M38D24G4FP#U0 Distributor	M38D24G4FP#U0 Supplier
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