



Renesas Electronics America



M3823AGFHP#U0

Part Number:	M3823AGFHP#U0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 8BIT 60KB QZROM 80LQFP
Datasheets:	 M3823AGFHP#U0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6193 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 M3823AGFHP#U0

PART NUMBER	M3823AGFHP#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 8BIT 60KB QZROM 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6193 pcs
DATA SHEET	 M3823AGFHP#U0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
SPEED	10MHz
SERIES	740/38000
RAM SIZE	2.5K x 8
PROGRAM MEMORY TYPE	QzROM
PROGRAM MEMORY SIZE	60KB (60K x 8)
PERIPHERALS	LCD, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF I/O	49
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 10MHz 60KB (60K x 8) QzROM 80-LQFP (12x12)
DATA CONVERTERS	A/D 8x8b, 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	740
CONNECTIVITY	SIO, UART/USART
BASE PART NUMBER	M3823

Related Tags

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 M3825 BK001 Manufacturers: Alpha Wire Description: CABLE 37COND 18AWG BLACK 1000' In stock: 3416 pcs RFQ	 M3823AGFFP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 60KB QZROM 80QFP In stock: 4323 pcs RFQ
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