



Renesas Electronics America

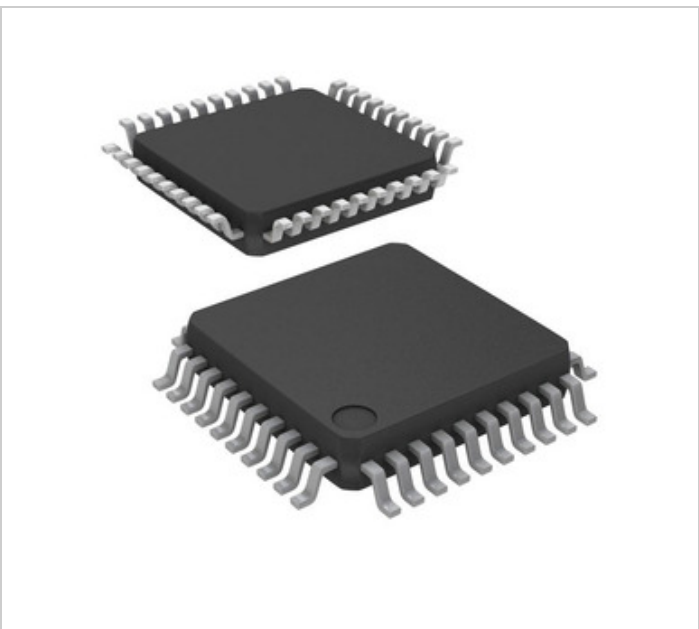


Image may be representation. See specifications for product details.

M37546G4GP#U0

Part Number:	M37546G4GP#U0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 8BIT 16KB QZROM 32LQFP
Datasheets:	 M37546G4GP#U0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3009 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

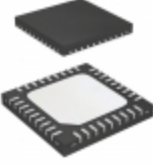
Specifications of M37546G4GP#U0

PART NUMBER	M37546G4GP#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 8BIT 16KB QZROM 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3009 pcs
DATA SHEET	 M37546G4GP#U0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
SPEED	8MHz
SERIES	740/38000
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	QzROM
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	32-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF I/O	25
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 8MHz 16KB (16K x 8) QzROM 32-LQFP (7x7)
DATA CONVERTERS	A/D 6x10b
CORE SIZE	8-Bit
CORE PROCESSOR	740
CONNECTIVITY	SIO, UART/USART
BASE PART NUMBER	M37546

Related Tags

Renesas Electronics America M37546G4GP#U0	M37546G4GP#U0 Distributor	M37546G4GP#U0 Supplier
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Related Products

 M3725 SL005 Manufacturers: Alpha Wire Description: CABLE 25COND 16AWG SLATE 100' In stock: 4302 pcs RFQ	 M37544G2SP Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 8KB OTP 32SDIP In stock: 4187 pcs RFQ
 M37544G2AGP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 8KB QZROM 32LQFP In stock: 21747 pcs RFQ	 M37545G4GP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB QZROM 32LQFP In stock: 5364 pcs RFQ
 M37548G3FP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 6KB QZROM 20LSSOP In stock: 32983 pcs RFQ	 M37641F8HP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 32KB FLASH 80LQFP In stock: 7094 pcs RFQ
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 M37512FC-021HP#U1 Manufacturers: Renesas Electronics America Description: MCU LQFP In stock: 6600 pcs RFQ	 M37547G2FP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 8KB QZROM 36SSOP In stock: 5218 pcs RFQ