



Renesas Electronics America

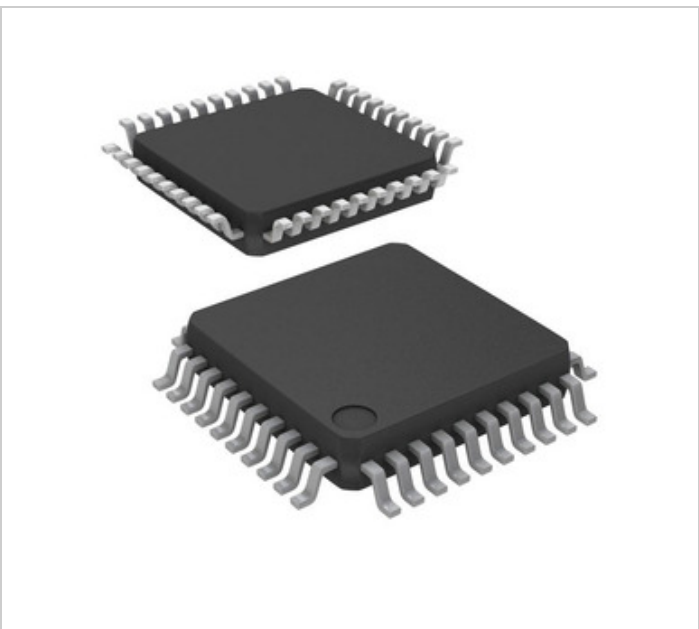


Image may be representation. See specifications for product details.

M37544G2AGP#U0

Part Number:	M37544G2AGP#U0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 8BIT 8KB QZROM 32LQFP
Datasheets:	 M37544G2AGP#U0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21747 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

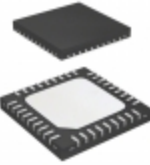
Specifications of M37544G2AGP#U0

PART NUMBER	M37544G2AGP#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 8BIT 8KB QZROM 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21747 pcs
DATA SHEET	 M37544G2AGP#U0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
SPEED	8MHz
SERIES	740/38000
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	QzROM
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	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 8KB (8K x 8) QzROM 32-LQFP (7x7)
DATA CONVERTERS	A/D 6x8b
CORE SIZE	8-Bit
CORE PROCESSOR	740
CONNECTIVITY	SIO, UART/USART

Related Tags

Renesas Electronics America M37544G2AGP#U0	M37544G2AGP#U0 Distributor	M37544G2AGP#U0 Supplier
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Related Products

 M37547G2FP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 8KB QZROM 36SSOP In stock: 5218 pcs RFQ	 M37542F8GP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 5366 pcs RFQ
 M37545G4GP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB QZROM 32LQFP In stock: 5364 pcs RFQ	 M3725 SL002 Manufacturers: Alpha Wire Description: CABLE 25COND 16AWG SLATE 500' In stock: 5212 pcs RFQ
 M37546G4GP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB QZROM 32LQFP In stock: 3009 pcs RFQ	 M37547G2FP#W4 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 3870 pcs RFQ
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