

M30280F6HP#U9B



Part Number: [M30280F6HP#U9B](#)

Manufacturer: [Renesas Electronics America](#)

Description: IC MCU 16BIT 48KB FLASH 80LQFP

Data sheet:  [M16C/28 Group Datasheet](#)
 [MC16C/28 Hardware Manual](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy M30280F6HP#U9B with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	M30280F6HP#U9B	Manufacturer	Renesas Electronics America
Description	IC MCU 16BIT 48KB FLASH 80LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	6004 pcs	Data sheet	M16C/28 Group Datasheet MC16C/28 Hardware Manual
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	80-LQFP (12x12)	Speed	20MHz
Series	M16C™ M16C/Tiny/28	RAM Size	4K x 8
Program Memory Type	FLASH	Program Memory Size	48KB (48K x 8)
Peripherals	DMA, POR, PWM, Voltage Detect, WDT	Packaging	Tray
Package / Case	80-LQFP	Oscillator Type	Internal
Operating Temperature	-20°C ~ 85°C (TA)	Number of I/O	71
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	M16C/60 M16C™ M16C/Tiny/28 Microcontroller IC 16-Bit 20MHz 48KB (48K x 8) FLASH 80-LQFP (12x12)
Data Converters	A/D 24x10b	Core Size	16-Bit
Core Processor	M16C/60	Connectivity	I²C, IEBus, SIO, UART/USART
Base Part Number	M30280		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Renesas Electronics America series electronic components. We have 6004 pieces of Renesas Electronics America M30280F6HP#U9B in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: M30280F8WG#U5B Description: MCU LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: M30280FAHP#U9B Description: IC MCU 16BIT 96KB FLASH 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: M30280FAHP#U7B Description: IC MCU 16BIT 96KB FLASH 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: M30263F6AFP#U5A Description: IC MCU 16BIT 48KB FLASH 42SSOP	Manufacturers: Renesas Electronics America	RFQ
	Part#: M30280F8HP#U9B Description: IC MCU 16BIT 64KB FLASH 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: M30263F8BFP#U5A Description: MCU LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: M30280F8WG#U9B Description: MCU LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: M30260F8AGP#U7A Description: IC MCU 16BIT 64KB FLASH 48LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: M30280F8HP#U3B Description: IC MCU 16BIT 64KB FLASH 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: M30260F8AGP#U9A Description: IC MCU 16BIT 64KB FLASH 48LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: M30280FAHP#U5B Description: IC MCU 16BIT 96KB FLASH 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: M30280FAHP#U3B Description: IC MCU 16BIT 96KB FLASH 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: M30280F8HP#U7B Description: IC MCU 16BIT 64KB FLASH 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: M30280F6HP#U5B Description: IC MCU 16BIT 48KB FLASH 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: M30280F6HP#U3B Description: IC MCU 16BIT 48KB FLASH 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: M30280F6HP#U7B Description: IC MCU 16BIT 48KB FLASH 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: M30263F8AFP#U5A Description: IC MCU 16BIT 64KB FLASH 42SSOP	Manufacturers: Renesas Electronics America	RFQ
	Part#: M30280F8HP#U5B Description: IC MCU 16BIT 64KB FLASH 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: M30260F8TGP#U3 Description: IC MCU 16BIT 64KB FLASH 48LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: M30263F3AFP#U5A Description: IC MCU 16BIT 24KB FLASH 42SSOP	Manufacturers: Renesas Electronics America	RFQ

Related keywords for M30280F6HP#U9B			
Renesas Electronics America M30280F6HP#U9B	M30280F6HP#U9B distributor	M30280F6HP#U9B supplier	M30280F6HP#U9B price
M30280F6HP#U9B download datasheet	M30280F6HP#U9B datasheet	M30280F6HP#U9B stock	buy M30280F6HP#U9B
Renesas Electronics America M30280F6HP#U9B	Renesas Technology Corp M30280F6HP#U9B	Renesas M30280F6HP#U9B	