

MAC7116VAG50



Part Number: [MAC7116VAG50](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: 32-BIT MCU ARM7TDMI-S 32KB FLA

Data sheet:  [MAC7100 Family Hardware Specifications](#)
 [MAC7100 Family Reference Manual](#)

RoHs Status:

Ship From: Hong Kong

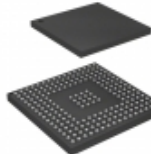
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy MAC7116VAG50 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MAC7116VAG50	Manufacturer	NXP Semiconductors / Freescale
Description	32-BIT MCU ARM7TDMI-S 32KB FLA	Lead Free Status / RoHS Status	
Quantity Available	2825 pcs	Data sheet	MAC7100 Family Hardware Specifications MAC7100 Family Reference Manual
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.35 V ~ 5.5 V
Supplier Device Package	144-LQFP (20x20)	Speed	50MHz
Series	MAC7xxx	RAM Size	48K x 8
Program Memory Type	FLASH	Program Memory Size	1MB (1M x 8)
Peripherals	DMA, POR	Packaging	Tray
Package / Case	144-LQFP	Other Names	935311849557
Oscillator Type	Internal	Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	112	Moisture Sensitivity Level (MSL)	3 (168 Hours)
EEPROM Size	32K x 8	Detailed Description	ARM7@ MAC7xxx Microcontroller IC 32-Bit 50MHz 1MB (1M x 8) FLASH 144-LQFP (20x20)
Data Converters	A/D 16x8/10b	Core Size	32-Bit
Core Processor	ARM7®	Connectivity	CANbus, EBI/EMI, I²C, SCI, SPI

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 2825 pieces of NXP Semiconductors / Freescale MAC7116VAG50 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#: MAC8DG Description: TRIAC 400V 8A TO220AB	Manufacturers: Hamlin / Littelfuse	RFQ
	Part#: MAC6C Description: SWITCH SNAP ACTION SPDT 16A 250V	Manufacturers: APEM Inc.	RFQ
	Part#: MAC7111MAG40 Description: IC MCU 32BIT 544KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MAC7111LCEVB Description: BOARD EVAL FOR MAC7100	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MAC6B Description: SWITCH SNAP ACTION SPDT 16A 250V	Manufacturers: APEM Inc.	RFQ
	Part#: MAC8SMG Description: TRIAC SENS GATE 600V 8A TO220AB	Manufacturers: Hamlin / Littelfuse	RFQ
	Part#: MAC8SNG Description: TRIAC SENS GATE 800V 8A TO220AB	Manufacturers: Hamlin / Littelfuse	RFQ
	Part#: MAC6A Description: SWITCH SNAP ACTION SPDT 16A 250V	Manufacturers: APEM Inc.	RFQ
	Part#: MAC7101MAG40 Description: IC MCU 32BIT 544KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MAC57D5-516DC Description: DC FOR MAC57D5XX 516 MAPBG	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MAC57D5-208DC Description: DC FOR MAC57D5XX 208 LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MAC8SN Description: TRIAC SENS GATE 800V 8A TO220AB	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: MAC8NG Description: TRIAC 800V 8A TO220AB	Manufacturers: Hamlin / Littelfuse	RFQ
	Part#: MAC7121MAG40 Description: IC MCU 32BIT 544KB FLASH 112LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MAC8SDG Description: TRIAC SENS GATE 400V 8A TO220AB	Manufacturers: Hamlin / Littelfuse	RFQ
	Part#: MAC8SM Description: TRIAC SENS GATE 600V 8A TO220AB	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: MAC7111MAG50 Description: 32-BIT MCU ARM7TDMI-S 512KB FL	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MAC7131MVF40 Description: IC MCU 32BIT 544KB FLASH 208BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MAC57D5MB Description: MOTHER BOARD FOR MAC57D5XX DCS	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MAC8MG Description: TRIAC 600V 8A TO220AB	Manufacturers: Hamlin / Littelfuse	RFQ

Related keywords for MAC7116VAG50			
NXP Semiconductors / Freescale MAC7116VAG50	MAC7116VAG50 distributor	MAC7116VAG50 supplier	MAC7116VAG50 price
MAC7116VAG50 download datasheet	MAC7116VAG50 datasheet	MAC7116VAG50 stock	buy MAC7116VAG50
NXP Semiconductors / Freescale MAC7116VAG50	NXP Semiconductors MAC7116VAG50	Freescale MAC7116VAG50	Freescale Semiconductor - NXP MAC7116VAG50
NXP USA Inc. MAC7116VAG50			