



NXP Semiconductors / Freescale

MAC7116VAG50

Part Number:MAC7116VAG50

Manufacturer/Brand:NXP Semiconductors / Freescale

Product description:32-BIT MCU ARM7TDMI-S 32KB FLA

Datasheets:

PDF

1.MAC7116VAG50.pdf

PDF

2.MAC7116VAG50.pdf

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

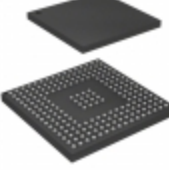
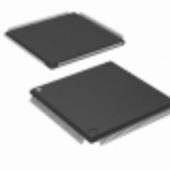
Specifications of MAC7116VAG50

PART NUMBER	MAC7116VAG50
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	32-BIT MCU ARM7TDMI-S 32KB FLA
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	PDF 1.MAC7116VAG50.pdf PDF 2.MAC7116VAG50.pdf
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

Related Tags

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