

NXP Semiconductors / Freescale



MC908GR16ACFAE

Part Number:	MC908GR16ACFAE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7886 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC908GR16ACFAE

PART NUMBER	MC908GR16ACFAE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7886 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	8MHz
SERIES	HC08
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	935313539557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	37
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	HC08 HC08 Microcontroller IC 8-Bit 8MHz 16KB (16K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	HC08
CONNECTIVITY	LINbus, SCI, SPI
BASE PART NUMBER	MC908GR16

Related Tags

MC908GR16ACFAE	MC908GR16ACFAE Distributor	MC908GR16ACFAE Supplier
MC908GR16ACFAE Price	MC908GR16ACFAE Pictures	MC908GR16ACFAE Image
MC908GR16ACFAE PDF Datasheet	MC908GR16ACFAE Download Datasheet	MC908GR16ACFAE Datasheet
MC908GR16ACFAE Stock	Buy MC908GR16ACFAE	Buy MC908GR16ACFAE
MC908GR16ACFAE	Supplier	Distributor

Related Products

	MC908GP32CFBR2 Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 6040 pcs 		MC908GP32CFBER Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 5733 pcs 
	MC908GP8CFBE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 44QFP In stock: 5502 pcs 		MC908GR16AVFJE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 2713 pcs 
	MC908GP32CFBE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 4736 pcs 		MC908GR16AVFAE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 4670 pcs 
	MC908GR16AMFJE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 3878 pcs 		MC908GR16ACFAER Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 6242 pcs 
	MC908GP32CBE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 42PSDIP In stock: 2754 pcs 		MC908GR16ACFJE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 5040 pcs 
	MC908GR16AVFAER Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 4668 pcs 		MC908GP32CPE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 40DIP In stock: 6932 pcs 

