

NXP Semiconductors / Freescale

MC9S08GT32ACFDER

Part Number:	MC9S08GT32ACFDER
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 48QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18924 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

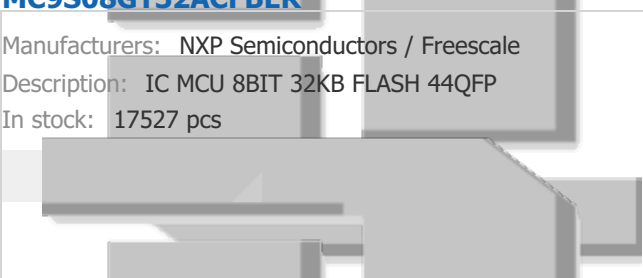
Specifications of MC9S08GT32ACFDER

PART NUMBER	MC9S08GT32ACFDER
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18924 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-QFN-EP (7x7)
SPEED	40MHz
SERIES	S08
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	935317119528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	39
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 40MHz 32KB (32K x 8) FLASH 48-QFN-EP (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I ² C, SCI, SPI
BASE PART NUMBER	MC9S08GT32

Related Tags

MC9S08GT32ACFDER	MC9S08GT32ACFDER Distributor	MC9S08GT32ACFDER Supplier
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Related Products

	MC9S08GT32ACFDE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 12221 pcs RFQ		MC9S08GT32CFD Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 5672 pcs RFQ
	MC9S08GT16CFDER Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 27108 pcs RFQ		MC9S08GT32ACFBE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 10422 pcs RFQ
			MC9S08GT32CFDE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 6062 pcs RFQ
Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 17527 pcs 	MC9S08GT32ACBE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 42PSDIP In stock: 5028 pcs RFQ		MC9S08GT32CFB Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 5137 pcs RFQ
	MC9S08GT32CFBER Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 15100 pcs RFQ		MC9S08GT32CB Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 42PSDIP In stock: 5879 pcs RFQ
	MC9S08GT32CFBE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 3007 pcs RFQ		MC9S08GT16CFDE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 4913 pcs RFQ