

MC56F8347VVFE

Part Number:	MC56F8347VVFE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 128KB FLASH 160BGA
Datasheets:	 MC56F8347VVFE.pdf
RoHS Status	 Lead free / RoHS Compliant
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 MC56F8347VVFE

PART NUMBER	MC56F8347VVFE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 128KB FLASH 160BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC56F8347VVFE.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.25 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	160-MAPBGA (15x15)
SPEED	60MHz
SERIES	56F8xxx
RAM SIZE	6K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (64K x 16)
PERIPHERALS	POR, PWM, Temp Sensor, WDT
PACKAGING	Tray
PACKAGE / CASE	160-BGA
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	76
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	56800E 56F8xxx Microcontroller IC 16-Bit 60MHz 128KB (64K x 16) FLASH 160-MAPBGA (15x15)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	16-Bit
CORE PROCESSOR	56800E
CONNECTIVITY	CANbus, EBI/EMI, SCI, SPI
BASE PART NUMBER	MC56F8347

Related Tags

NXP Semiconductors / Freescale MC56F8347VVFE	MC56F8347VVFE Distributor	MC56F8347VVFE Supplier
MC56F8347VVFE Price	MC56F8347VVFE Pictures	MC56F8347VVFE Image
MC56F8347VVFE PDF Datasheet	MC56F8347VVFE Download Datasheet	MC56F8347VVFE Datasheet
MC56F8347VVFE Stock	Buy MC56F8347VVFE	Buy NXP Semiconductors / Freescale MC56F8347VVFE
NXP Semiconductors / Freescale MC56F8347VVFE	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MC56F8347VVFE	NXP Semiconductors MC56F8347VVFE	Freescale MC56F8347VVFE
Freescale Semiconductor - NXP MC56F8347VVFE	NXP USA Inc. MC56F8347VVFE	

Related Products

 MC56F8346VFVER2 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 144LQFP In stock: Out stock RFQ	 MC56F8346VFVE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 144LQFP In stock: 322 pcs RFQ
 MC56F8357EVM Manufacturers: NXP Semiconductors / Freescale Description: KIT EVALUATION FOR MC56F8357 In stock: Out stock RFQ	 MC56F8347MPYE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 160LQFP In stock: Out stock RFQ
 MC56F8355VFGE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 256KB FLASH 128LQFP In stock: 423 pcs RFQ	 MC56F8356VFVE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: 593 pcs RFQ
 MC56F8356MFVE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: 222 pcs RFQ	 MC56F8346MFVE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 144LQFP In stock: 446 pcs RFQ
 MC56F8345VFGE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 128LQFP In stock: 720 pcs RFQ	 MC56F8347VPYE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 160LQFP In stock: Out stock RFQ
 MC56F8357MPYE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 256KB FLASH 160LQFP In stock: Out stock RFQ	 MC56F8355MFGE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 256KB FLASH 128LQFP In stock: 392 pcs RFQ