



PCF52258CAG66

Part Number:	PCF52258CAG66
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 512KB FLASH 144LQFP
Datasheets:	 PCF52258CAG66.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 PCF52258CAG66

PART NUMBER	PCF52258CAG66
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 512KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PCF52258CAG66.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	66MHz
SERIES	MCF5225x
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	96
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	Coldfire V2 MCF5225x Microcontroller IC 32-Bit 66MHz 512KB (512K x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V2
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I²C, QSPI, UART/USART, USB OTG
BASE PART NUMBER	PCF52258

Related Tags

NXP Semiconductors / Freescale PCF52258CAG66	PCF52258CAG66 Distributor	PCF52258CAG66 Supplier
PCF52258CAG66 Price	PCF52258CAG66 Pictures	PCF52258CAG66 Image
PCF52258CAG66 PDF Datasheet	PCF52258CAG66 Download Datasheet	PCF52258CAG66 Datasheet
PCF52258CAG66 Stock	Buy PCF52258CAG66	Buy NXP Semiconductors / Freescale PCF52258CAG66
NXP Semiconductors / Freescale PCF52258CAG66	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale PCF52258CAG66	NXP Semiconductors PCF52258CAG66	Freescale PCF52258CAG66
Freescale Semiconductor - NXP PCF52258CAG66	NXP USA Inc. PCF52258CAG66	

Related Products

 PCF52254CAF66 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ	 PCF52252CAF66 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: Out stock RFQ
 PCF6030L Manufacturers: AMI Semiconductor / ON Semiconductor Description: DIE TRANS N-CH 30V LOGIC POWER In stock: Out stock RFQ	 PCF52258AG80 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: Out stock RFQ
 PCF52256CAG66 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: Out stock RFQ	 PCF6EI-X Manufacturers: Panduit Description: FITTING COUPLER PD6 IVORY In stock: Out stock RFQ
 PCF52255CAF80 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ	 PCF52254AF80 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ
 PCF52259CAG80 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: Out stock RFQ	 PCF6680AS Manufacturers: AMI Semiconductor / ON Semiconductor Description: DIE TRANS MOSFET N-CH 30V In stock: Out stock RFQ
 PCF52274CLU120 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 176LQFP In stock: Out stock RFQ	 PCF6IW-X Manufacturers: Panduit Description: FITTING COUPLER PD6 OFF WHITE In stock: Out stock RFQ