

NXP Semiconductors / Freescale

PCF52259CAG80

Part Number:	PCF52259CAG80
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 512KB FLASH 144LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6050 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

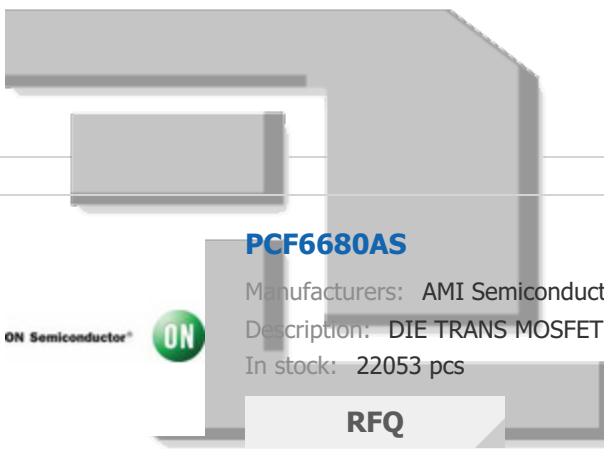
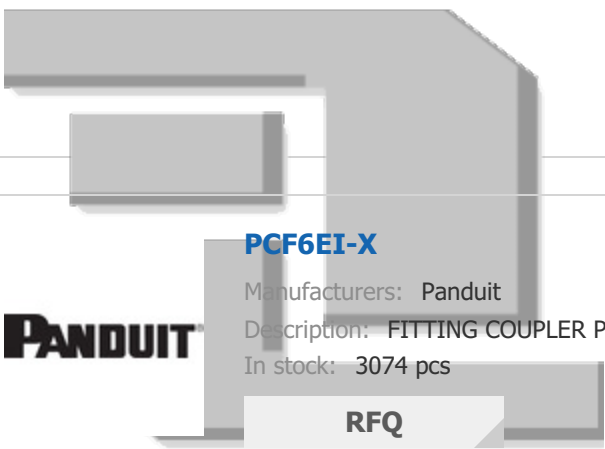
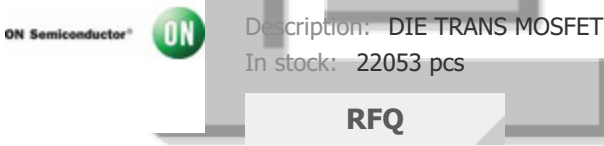
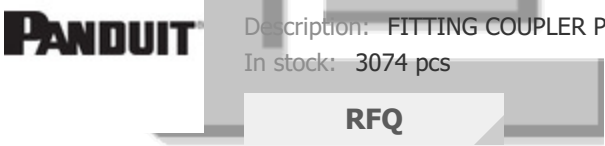
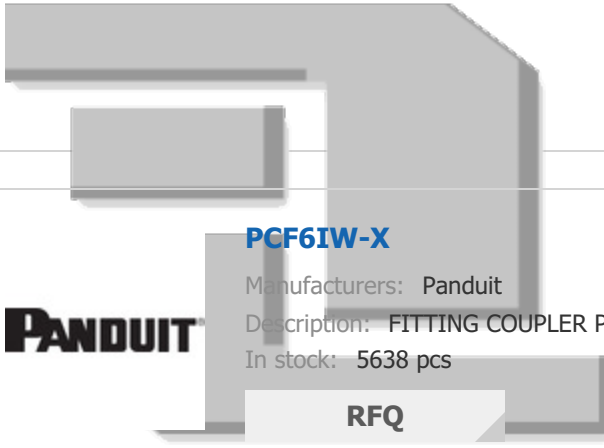
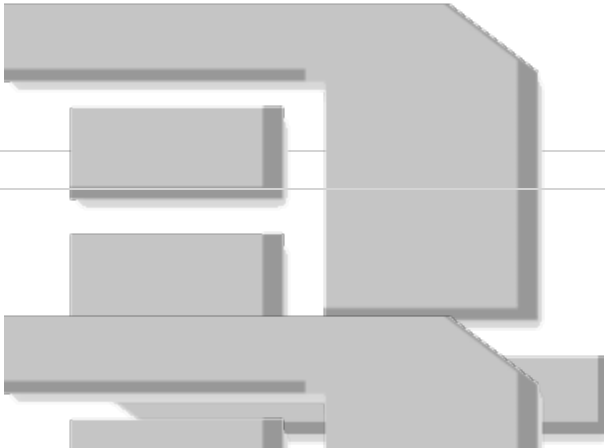
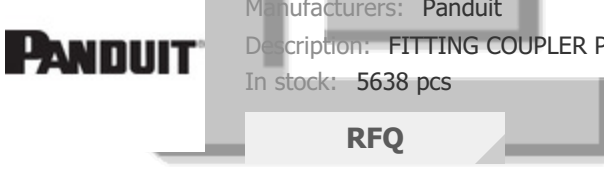
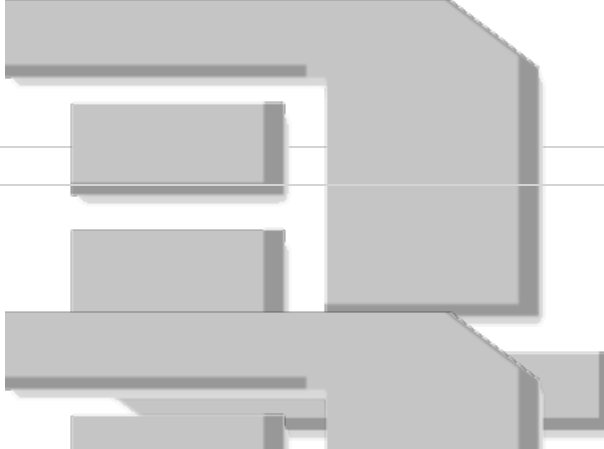
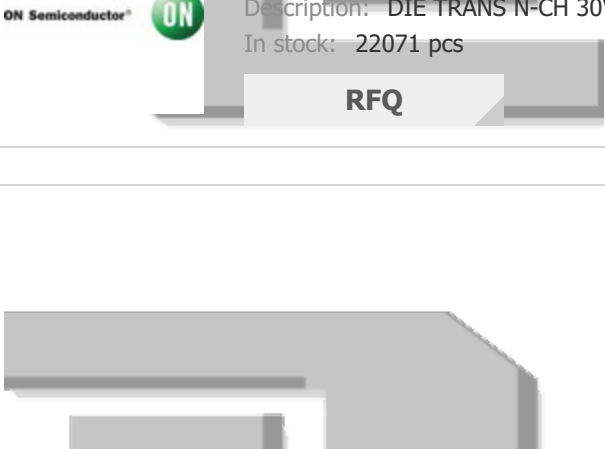
Specifications of PCF52259CAG80

PART NUMBER	PCF52259CAG80
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 512KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6050 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	80MHz
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 80MHz 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	PCF52259

Related Tags

PCF52259CAG80	PCF52259CAG80 Distributor	PCF52259CAG80 Supplier
PCF52259CAG80 Price	PCF52259CAG80 Pictures	PCF52259CAG80 Image
PCF52259CAG80 PDF Datasheet	PCF52259CAG80 Download Datasheet	PCF52259CAG80 Datasheet
PCF52259CAG80 Stock	Buy PCF52259CAG80	Buy PCF52259CAG80
PCF52259CAG80	Supplier	Distributor

Related Products

 PCF52254CAF66 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 6468 pcs RFQ	 PCF52274CLU120 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 176LQFP In stock: 4617 pcs RFQ
 PCF6680AS Manufacturers: AMI Semiconductor / ON Semiconductor Description: DIE TRANS MOSFET N-CH 30V In stock: 22053 pcs RFQ	 PCF6EI-X Manufacturers: Panduit Description: FITTING COUPLER PD6 IVORY In stock: 3074 pcs RFQ
 PCF52255CAF80 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 6229 pcs RFQ	 PCF52258CAG66 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 6271 pcs RFQ
 PCF6IW-X Manufacturers: Panduit Description: FITTING COUPLER PD6 OFF WHITE In stock: 5638 pcs RFQ	 PCF52256CAG66 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 4257 pcs RFQ
 PCF52258AG80 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 5550 pcs RFQ	 PCF6030L Manufacturers: AMI Semiconductor / ON Semiconductor Description: DIE TRANS N-CH 30V LOGIC POWER In stock: 22071 pcs RFQ
 PCF52254AF80 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 2908 pcs RFQ	 PCF7900NHN/C0K,112 Manufacturers: NXP Semiconductors / Freescale Description: IC XMITTER UHF 16HVQFN In stock: 5727 pcs RFQ

RFQ

