

DSP56F805FV80E



Part Number: [DSP56F805FV80E](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 16BIT 64KB FLASH 144LQFP

Data sheet:  [DSP56F805](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy DSP56F805FV80E with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	DSP56F805FV80E	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 16BIT 64KB FLASH 144LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5925 pcs	Data sheet	DSP56F805
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Supplier Device Package	144-LQFP (20x20)	Speed	80MHz
Series	56F8xx	RAM Size	2K x 16
Program Memory Type	FLASH	Program Memory Size	64KB (32K x 16)
Peripherals	POR, PWM, WDT	Packaging	Tray
Package / Case	144-LQFP	Other Names	935309313557
Oscillator Type	External	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	32	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	10 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	56800 56F8xx Microcontroller IC 16-Bit 80MHz 64KB (32K x 16) FLASH 144-LQFP (20x20)
Data Converters	A/D 8x12b	Core Size	16-Bit
Core Processor	56800	Connectivity	CANbus, EBI/EMI, SCI, SPI
Base Part Number	DSP56F805		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 5925 pieces of NXP Semiconductors / Freescale DSP56F805FV80E in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: DSP56F826EVM Description: KIT EVALUATION FOR DSP56F826	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: DSP56F801FA60E Description: IC MCU 16BIT 16KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: DSP56F807VF80E Description: IC MCU 16BIT 120KB FLASH 160BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: DSP56F826BU80E Description: IC MCU 16BIT 64KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: DSP56F827FG80E Description: IC MCU 16BIT 128KB FLASH 128LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: DSP56F802TA80E Description: IC MCU 16BIT 16KB FLASH 32LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: DSP56F807VF80 Description: IC MCU 16BIT 120KB FLASH 160BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: DSP56F805FV80 Description: IC MCU 16BIT 64KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: DSP56F802TA60E Description: IC MCU 16BIT 16KB FLASH 32LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: DSP56F803EVM Description: KIT EVALUATION FOR DSP56F803	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: DSP56F801FA80E Description: IC MCU 16BIT 16KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: DSP56F805EVM Description: KIT EVALUATION FOR DSP56F805	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: DSP60-12 Description: AC/DC CONVERTER 12V 60W	Manufacturers: TDK-Lambda Americas, Inc.	RFQ
	Part#: DSP56F803BU80 Description: IC MCU 16BIT 64KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: DSP56F801EVM Description: KIT EVALUATION FOR DSP56F801	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: DSP56F807PY80E Description: IC MCU 16BIT 120KB FLASH 160LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: DSP60-15 Description: AC/DC CONVERTER 15V 60W	Manufacturers: TDK-Lambda Americas, Inc.	RFQ
	Part#: DSP56F803BU80E Description: IC MCU 16BIT 64KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: DSP56F826BU80 Description: IC MCU 16BIT 64KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: DSP56L307EVM Description: KIT EVALUATION FOR XC56L307	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for DSP56F805FV80E			
NXP Semiconductors / Freescale	DSP56F805FV80E distributor	DSP56F805FV80E supplier	DSP56F805FV80E price
DSP56F805FV80E	DSP56F805FV80E download datasheet	DSP56F805FV80E datasheet	DSP56F805FV80E stock
buy DSP56F805FV80E	NXP Semiconductors / Freescale	NXP Semiconductors DSP56F805FV80E	Freescale DSP56F805FV80E
	DSP56F805FV80E	Freescale Semiconductor - NXP DSP56F805FV80E	NXP USA Inc. DSP56F805FV80E