



SM320F2812HFGM150

Part Number:	SM320F2812HFGM150
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 256KB FLASH 172CFP
Datasheets:	
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 SM320F2812HFGM150

PART NUMBER	SM320F2812HFGM150
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 256KB FLASH 172CFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.81 V ~ 2 V
SUPPLIER DEVICE PACKAGE	172-CFP
SPEED	150MHz
SERIES	C2000™ C28x Fixed-Point
RAM SIZE	18K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (128K x 16)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	172-BQFP Exposed Pad and Tie Bar
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
NUMBER OF I/O	56
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	C28x C2000™ C28x Fixed-Point Microcontroller IC 32-Bit 150MHz 256KB (128K x 16) FLASH 172-CFP
DATA CONVERTERS	A/D 16x12b
CORE SIZE	32-Bit
CORE PROCESSOR	C28x
CONNECTIVITY	CANbus, EBI/EMI, McBSP, SCI, SPI, UART/USART
BASE PART NUMBER	SM320F2812

Related Tags

SM320F2812HFGM150	SM320F2812HFGM150 Distributor	SM320F2812HFGM150 Supplier
SM320F2812HFGM150 Price	SM320F2812HFGM150 Pictures	SM320F2812HFGM150 Image
SM320F2812HFGM150 PDF Datasheet	SM320F2812HFGM150 Download Datasheet	SM320F2812HFGM150 Datasheet
SM320F2812HFGM150 Stock	Buy SM320F2812HFGM150	Buy SM320F2812HFGM150
SM320F2812HFGM150	Supplier	Distributor

Related Products

SM320F28335GBS Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 181CPGA In stock: 216 pcs RFQ	SM320F2812KGDS150A Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 0XCEPT In stock: 272 pcs RFQ
SM320F2801PZMEP Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 100LQFP In stock: 7616 pcs RFQ	SM320DM642AGDKS7EP Manufacturers: N/A Description: IC DSP FIXED-POINT VID 548FCBGA In stock: 549 pcs RFQ
SM320DM6446AZWTA Manufacturers: N/A Description: IC DIGITAL MEDIA SOC 361NFBGA In stock: 1315 pcs RFQ	SM320F2812HFGS150 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 172CFP In stock: 324 pcs RFQ
SM320F2812GHHMEP Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 179BGA In stock: 2700 pcs RFQ	SM320F2812PGFMEP Manufacturers: N/A Description: IC DSP SIGNAL PROCESSOR 176LQFP In stock: 2320 pcs RFQ
SM320F2812PGFMEPG4 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 176LQFP In stock: 2777 pcs RFQ	SM320F28335GHHAEP Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 179BGA In stock: 3814 pcs RFQ
SM320DM642AZDKI7 Manufacturers: N/A Description: SM320DM642AZDKI7 In stock: 935 pcs RFQ	SM320F2808PZMEP Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 2979 pcs RFQ