



SM320F2812GHHMEP

Part Number:	SM320F2812GHHMEP
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 256KB FLASH 179BGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	1772 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

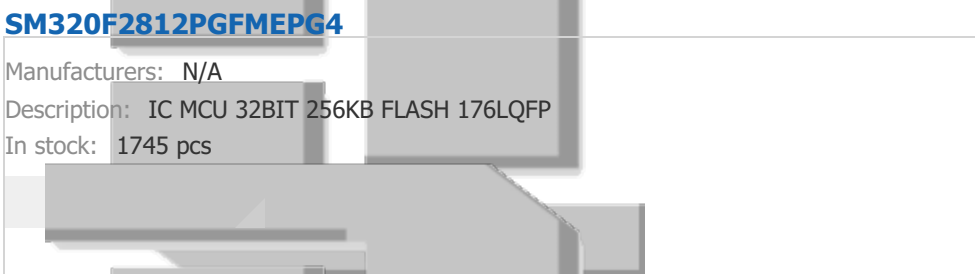
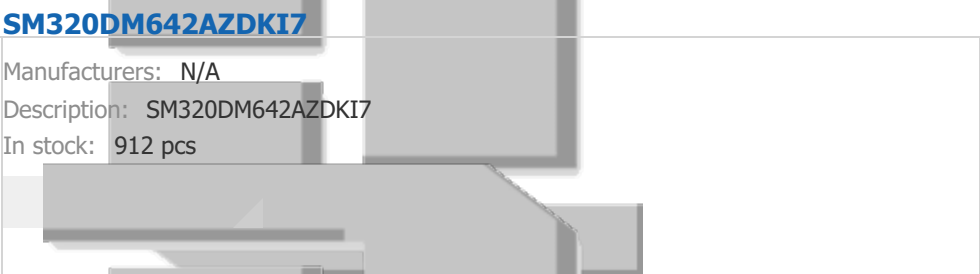
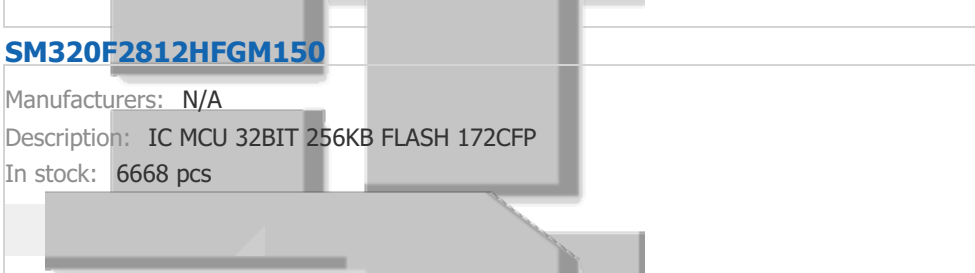
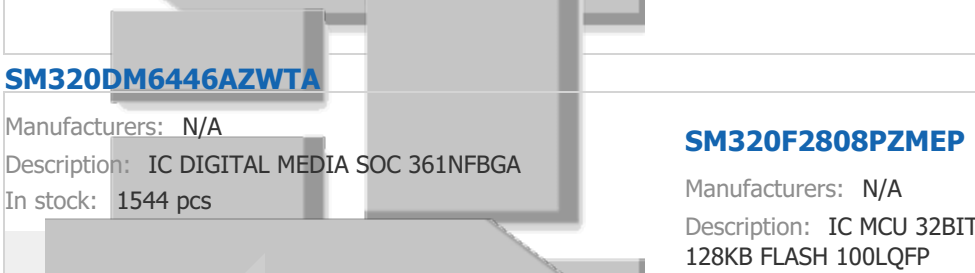
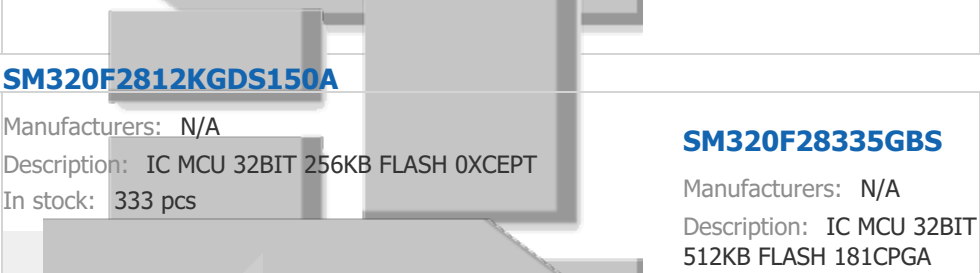
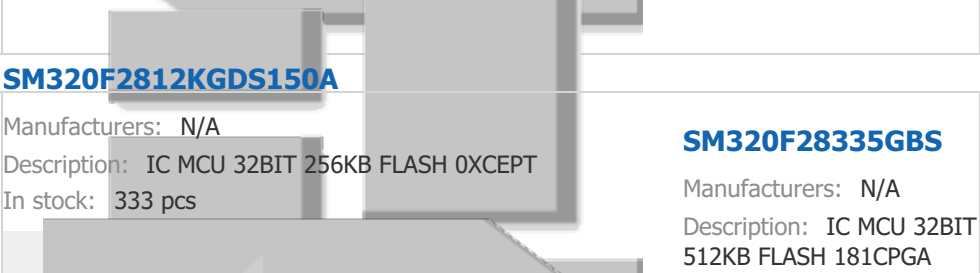
Specifications of SM320F2812GHHMEP

PART NUMBER	SM320F2812GHHMEP
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 256KB FLASH 179BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	1772 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.81 V ~ 2 V
SUPPLIER DEVICE PACKAGE	179-BGA MicroStar (12x12)
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	179-LFBGA
OTHER NAMES	296-22572 V62/05601-03XA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
NUMBER OF I/O	56
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	C28x C2000™ C28x Fixed-Point Microcontroller IC 32-Bit 150MHz 256KB (128K x 16) FLASH 179-BGA MicroStar (12x12)
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

SM320F2812GHHMEP	SM320F2812GHHMEP Distributor	SM320F2812GHHMEP Supplier
SM320F2812GHHMEP Price	SM320F2812GHHMEP Pictures	SM320F2812GHHMEP Image
SM320F2812GHHMEP PDF Datasheet	SM320F2812GHHMEP Download Datasheet	SM320F2812GHHMEP Datasheet
SM320F2812GHHMEP Stock	Buy SM320F2812GHHMEP	Buy SM320F2812GHHMEP
SM320F2812GHHMEP	Supplier	Distributor

Related Products

 SM320F2812PGFMEPG4 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 176LQFP In stock: 1745 pcs	 SM320DM642AZDKI7 Manufacturers: N/A Description: SM320DM642AZDKI7 In stock: 912 pcs	
 SM320F2812HFGM150 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 172CFP In stock: 6668 pcs	 SM320DM642AGDKS7EP Manufacturers: N/A Description: IC DSP FIXED-POINT VID 548FCBGA In stock: 459 pcs	
 SM320DM6446AZWTA Manufacturers: N/A Description: IC DIGITAL MEDIA SOC 361NFBGA In stock: 1544 pcs	 SM320F2812KGDS150A Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 0XCEPT In stock: 333 pcs	 SM320F28335GBS Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 181CPGA In stock: 234 pcs
 SM320DM642AGDKI7EP Manufacturers: N/A Description: IC DSP FIXED-POINT VID 548FCBGA In stock: 818 pcs	 SM320F2812HFGS150 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 172CFP In stock: 272 pcs	 SM320F2801PZMEP Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 100LQFP In stock: 5241 pcs
 SM320F2812PGFMEP Manufacturers: N/A Description: IC DCTL SIGNAL PROCESSOR 176LQFP In stock: 2337 pcs		

RFQ

Copyright © 2024 Infinity Electronic Components

179 Lockhart Road, Wan Chai, Hong Kong

