



TMS320F2809GGMA

Part Number:	TMS320F2809GGMA
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 256KB FLASH 100BGA
Datasheets:	
RoHs Status	Contains lead / RoHS non-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 TMS320F2809GGMA

PART NUMBER	TMS320F2809GGMA
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 1.89 V
SUPPLIER DEVICE PACKAGE	100-BGA MICROSTAR (10.1x10.1)
SPEED	100MHz
SERIES	C2000™ C28x Fixed-Point
RAM SIZE	18K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (128K x 16)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LFBGA
OTHER NAMES	296-21878
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	35
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 100MHz 256KB (128K x 16) FLASH 100-BGA MICROSTAR (10.1x10.1)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	32-Bit
CORE PROCESSOR	C28x
CONNECTIVITY	CANbus, I²C, SCI, SPI, UART/USART
BASE PART NUMBER	TMS320F2809

Related Tags

TMS320F2809GGMA	TMS320F2809GGMA Distributor	TMS320F2809GGMA Supplier
TMS320F2809GGMA Price	TMS320F2809GGMA Pictures	TMS320F2809GGMA Image
TMS320F2809GGMA PDF Datasheet	TMS320F2809GGMA Download Datasheet	TMS320F2809GGMA Datasheet
TMS320F2809GGMA Stock	Buy TMS320F2809GGMA	Buy TMS320F2809GGMA
TMS320F2809GGMA	Supplier	Distributor

Related Products

TMS320F2808ZGMS Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100BGA In stock: 6400 pcs RFQ	TMS320F2809PZQ Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 4230 pcs RFQ
TMS320F2808PZS Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 6987 pcs RFQ	TMS320F2809ZGMA Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100BGA In stock: 6796 pcs RFQ
TMS320F2808PZQ Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 5307 pcs RFQ	TMS320F2809PZA Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 5566 pcs RFQ
TMS320F2809PZS Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 5739 pcs RFQ	TMS320F2808PZA Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 6611 pcs RFQ
TMS320F2809ZGMS Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100BGA In stock: 5908 pcs RFQ	TMS320F2808ZGMA Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100BGA In stock: 7288 pcs RFQ
TMS320F2808LITE Manufacturers: N/A Description: IC DSP W/FLASH 32BIT In stock: 5571 pcs RFQ	TMS320F2809GGMS Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100BGA In stock: 5342 pcs RFQ