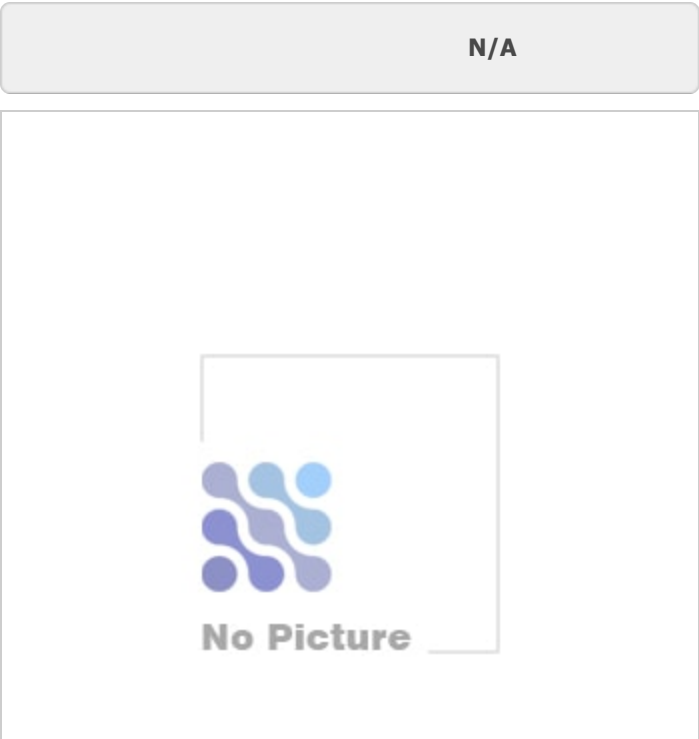




TMS320F2809PZQ

Part Number:	TMS320F2809PZQ
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 256KB FLASH 100LQFP
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.

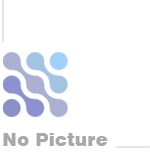
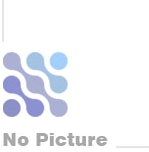
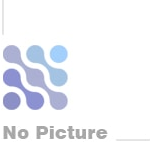
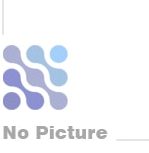
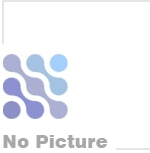
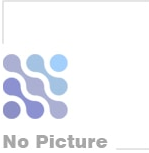
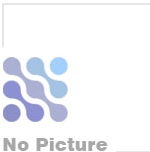
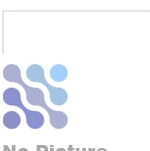
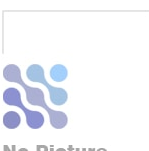
Specifications of TMS320F2809PZQ

PART NUMBER	TMS320F2809PZQ
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 1.89 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	100MHz
SERIES	Automotive, AEC-Q100, 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-LQFP
OTHER NAMES	296-34543-5 TMS320F2809PZQ-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	C28x Automotive, AEC-Q100, C2000™ C28x Fixed-Point Microcontroller IC 32-Bit 100MHz 256KB (128K x 16) FLASH 100-LQFP (14x14)
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

TMS320F2809PZQ	TMS320F2809PZQ Distributor	TMS320F2809PZQ Supplier
TMS320F2809PZQ Price	TMS320F2809PZQ Pictures	TMS320F2809PZQ Image
TMS320F2809PZQ PDF Datasheet	TMS320F2809PZQ Download Datasheet	TMS320F2809PZQ Datasheet
TMS320F2809PZQ Stock	Buy TMS320F2809PZQ	Buy TMS320F2809PZQ
TMS320F2809PZQ	Supplier	Distributor

Related Products

 No Picture TMS320F2808ZGMS Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100BGA In stock: 6400 pcs RFQ	 No Picture TMS320F2810PBKQR Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 128LQFP In stock: 4915 pcs RFQ
 No Picture TMS320F2809PZS Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 5739 pcs RFQ	 No Picture TMS320F2808PZS Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 6987 pcs RFQ
 No Picture TMS320F2809ZGMA Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100BGA In stock: 6796 pcs RFQ	 No Picture TMS320F2809ZGMS Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100BGA In stock: 5908 pcs RFQ
 No Picture TMS320F2809PZA Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 5566 pcs RFQ	 No Picture TMS320F2810PBKQ Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 128LQFP In stock: 4564 pcs RFQ
 No Picture TMS320F2810PBKA Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 128LQFP In stock: 5434 pcs RFQ	 No Picture TMS320F2809GGMA Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100BGA In stock: 5973 pcs RFQ
 No Picture TMS320F2809GGMS Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100BGA In stock: 5342 pcs RFQ	 No Picture TMS320F2808ZGMA Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100BGA In stock: 7288 pcs RFQ