

# OMAP5912ZZG Datasheet



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DiGi Electronics Part Number	OMAP5912ZZG-DG
Manufacturer	<a href="#">Texas Instruments</a>
Manufacturer Product Number	OMAP5912ZZG
Description	IC MPU OMAP-59XX 192MHZ 289BGA
Detailed Description	ARM926EJ-S Microprocessor IC OMAP-59xx 1 Core, 32-Bit 192MHz 289-BGA MICROSTAR (12x12)

This model OMAP5912ZZG is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:	Manufacturer:
OMAP5912ZZG	Texas Instruments
Series:	Product Status:
OMAP-59xx	Obsolete
Core Processor:	Number of Cores/Bus Width:
ARM926EJ-S	1 Core, 32-Bit
Speed:	Co-Processors/DSP:
192MHz	Signal Processing; C55x, System Control; CP15
RAM Controllers:	Graphics Acceleration:
LPDDR	No
Display & Interface Controllers:	Ethernet:
Keyboard, LCD	-
SATA:	USB:
-	USB 1.1 (1), USB 1.x (2)
Voltage - I/O:	Operating Temperature:
1.8V, 2.75V, 3.3V	-40°C ~ 85°C (TC)
Security Features:	Mounting Type:
Cryptography, Random Number Generator	Surface Mount
Package / Case:	Supplier Device Package:
289-TFBGA	289-BGA MICROSTAR (12x12)
Additional Interfaces:	Base Product Number:
1-Wire/HDQ, AC97, I2C, I2S, IrDA, McBSP, MCSI, MICROWIRE, MMC/SD/SDIO, SPI, UART	

## Environmental & Export classification

RoHS Status:	Moisture Sensitivity Level (MSL):
ROHS3 Compliant	4 (72 Hours)
REACH Status:	ECCN:
REACH Unaffected	5A992C
HTSUS:	
8542.31.0001	

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