

DM870A-AQE Datasheet



DiGi Electronics Part Number	DM870A-AQE-DG
Manufacturer	Microchip Technology
Manufacturer Product Number	DM870A-AQE
Description	IC MPU 240MHZ 320LFBGA
Detailed Description	ARM926EJ Microprocessor IC - 1 Core, 32-Bit 240MHz 320-LFBGA (13x13)

<https://www.DiGi-Electronics.com>

This model DM870A-AQE is available at DiGi Electronics.

DiGi Electronics offers a global database of semiconductor and electronic component datasheets.

We welcome your inquiries regarding pricing, lead time, or other product-related questions.

 [Request a Quote](#)

 [Datasheet Search](#)



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.

Purchase and inquiry

Manufacturer Product Number:

DM870A-AQE

Series:

-

Core Processor:

ARM926EJ

Speed:

240MHz

RAM Controllers:

SDRAM, SRAM

Display & Interface Controllers:

LCD

SATA:

-

Voltage - I/O:

-

Security Features:

-

Package / Case:

320-LFBGA

Additional Interfaces:

GPIO, MMC/SD/SDIO, PCMCIA, SPI, UART

Manufacturer:

Microchip Technology

Product Status:

Obsolete

Number of Cores/Bus Width:

1 Core, 32-Bit

Co-Processors/DSP:

Multimedia: Audio Engine, Security; Real Time Secure

Graphics Acceleration:

Yes

Ethernet:

10/100Mbps

USB:

USB 2.0 OTG (1)

Operating Temperature:

-

Mounting Type:

Surface Mount

Supplier Device Package:

320-LFBGA (13x13)

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

ECCN:

OBSOLETE

Moisture Sensitivity Level (MSL):

3 (168 Hours)

HTSUS:

0000.00.0000

OUR CERTIFICATE

DiGi provide top-quality products and perfect service for customer worldwide through standardization, technological innovation and continuous improvement. DiGi through third-party certification, we stricly control the quality of products and services. Welcome your RFQ to

Email: Info@DiGi-Electronics.com



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.