

# GWIXP425ABCT Datasheet



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DiGi Electronics Part Number	GWIXP425ABCT-DG
Manufacturer	<a href="#">Intel</a>
Manufacturer Product Number	GWIXP425ABCT
Description	IC MPU INTEL 400MHZ PBGA492
Detailed Description	Intel® IXP42X Microprocessor IC Intel® IXP42x 1 Core , 32-Bit 400MHz 492-PBGA (35x35)

This model GWIXP425ABCT is available at DiGi Electronics.

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## Purchase and inquiry

### Manufacturer Product Number:

GWIXP425ABCT

### Series:

Intel® IXP42x

### Core Processor:

Intel® IXP42X

### Speed:

400MHz

### RAM Controllers:

SDRAM

### Display & Interface Controllers:

-

### SATA:

-

### Voltage - I/O:

3.3V

### Security Features:

3DES, AES, DES, MD5, SHA-1

### Package / Case:

492-BBGA

### Additional Interfaces:

HDLC, HSS, PCI, UART, UTOPIA 2

### Manufacturer:

Intel

### Product Status:

Active

### Number of Cores/Bus Width:

1 Core, 32-Bit

### Co-Processors/DSP:

Communications; Network Processor Engine, Math Engine; Multiply Accumulate

### Graphics Acceleration:

No

### Ethernet:

10/100Mbps (2)

### USB:

USB 1.1 (1)

### Operating Temperature:

-40°C ~ 85°C (TA)

### Mounting Type:

Surface Mount

### Supplier Device Package:

492-PBGA (35x35)

## Environmental & Export classification

### ECCN:

5A002A1

### HTSUS:

8542.31.0001

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