IC695CPE310-ABAD

Industrial automation components

Add to quote

Ask about this product



Manufacturer	Fanuc
Catalog number	ic695cpe310-abad
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Processor Speed	1.1 GHz
User Memory	10 MB
Non-Volatile Flash Memory	10 MB
Ethernet Ports	2 ports
Serial Ports	2 ports
Programming Languages	Ladder Diagram, Structured Text, Function Block Diagram, C languages
Program Blocks	512 blocks
Block Size	128 KB
Power Requirements	3.3 VDC, 5 VDC, or 24 VDC

Description

The Fanuc IC695CPE310-ABAD is a high-performance central processing unit (CPU) designed for the GE Fanuc PACSystems RX3i series. This dual-width CPU module features a 1.1 GHz Intel Atom processor, providing robust processing capabilities for complex industrial control applications, including motion control, data logging, and integrated safety systems.

It offers 10 MB of user memory and 10 MB of non-volatile flash memory, ensuring reliable data retention during power cycles. The embedded Ethernet interface supports dual 10/100 Mbps connections, facilitating efficient communication within industrial networks.

Additionally, the module includes RS-232 and RS-485 serial ports, enabling versatile connectivity options. Programmable in multiple languages such as Ladder Diagram, Structured Text, Function Block

Automation Trader
960 Capability Green
Luton, Bedfordshire LU1 3PE
VAT ID: PL6463009354
REGON: 527345886
DUNS: 427734105
BDO: 000726360

Phone
+44 7418 359 399

Email
info@automationtrader.com

Generated on demand. The PDF file is not stored on the server.

Diagram, and C, the IC695CPE310-ABAD supports up to 512 program blocks, each with a maximum size of 128 KB.

Its power requirements are 3.3 VDC, 5 VDC, or 24 VDC, accommodating various industrial power configurations. This CPU module is ideal for applications requiring high-speed processing and reliable performance in demanding industrial environments.