SIEMENS 6ES7314-6CG03-0AB0 SIMATIC S7-300 CPU314C-2 DP CONTROLLER, MPI/DP, 96KB FRONT CONNECTOR (2X 40-POLE)

Our Product Introduction

Basic Information

- Place of Origin: Germany
- Brand Name: SIEMENS
- Certification: CE
- Model Number: 6ES7314-6CG03-0AB0
- Minimum Order Quantity: 1
- Price: USD
- Packaging Details: 13,40 x 15,20 x 12,40CM
- Delivery Time: 10-12Days
- Payment Terms: L/C, T/T
- Supply Ability: 100PS

Product Specification

- Operating Voltage: 24V DC
- Number Of Digital Outputs: 32
- Mounting Options: Panel Or VESA Mount
- Certifications: CE, UL, CSA
- Display Size: 7 Inch
- Number Of Analog Inputs: 8
- Touchscreen: Yes
- Communication Ports: Ethernet, USB, RS232/485
- Number Of Communication Ports: 2
- Programming Language: Ladder Logic
- Software Compatibility: STEP 7, TIA Portal
- Memory Size: 128 KB
- Communication Protocols: PROFINET, PROFIBUS
- Communication Interfaces: MPI/PROFIBUS DP

Product Description

SIEMENS 6ES7314-6CG03-0AB0 SIMATIC S7-300 CPU314C-2 DP CONTROLLER, MPI/DP, 96KB FRONT CONNECTOR (2X 40-POLE)

The **SIEMENS 6ES7314-6CG03-0AB0 SIMATIC S7-300 CPU314C-2 DP CONTROLLER** is a controller unit with the following specifications:
- **Model**: CPU314C-2 DP
- **Interfaces**: MPI/DP
- **Memory**: 96KB
- **Front Connector**: 2x 40-pole

This controller is part of the SIMATIC S7-300 series and is equipped with MPI/DP interfaces for communication, 96KB of memory for program storage and execution, and features a front connector with 2x 40-pole connectors for connecting to external devices or modules. It is designed for industrial automation applications and offers robust performance and connectivity options for control and monitoring tasks.

Product	
Article Number	6ES7314-6CG03-0AB0
Product Description	***Spare part*** SIMATIC S7-300, CPU 314C-2 DP Compact CPU with MPI, 24 DI/16 DO, 4 AI, 2 AO, 1 Pt100, 4 high-speed counters (60 kHz), integrated DP interface, Integr. power supply 24 V DC, Work memory 96 KB, Front connector (2x 40-pole) and Micro Memory Card required
Product family	Not available
Product Lifecycle (PLM)	PM490:Start of final year of support
PLM Effective Date	Product discontinued since: 01.10.2022
Notes	Product is no longer available. Successor: 6ES7314-6CH04-0AB0 Compare Products
Successor information	
Successor	6ES7314-6CH04-0AB0
Successor Description	SIMATIC S7-300, CPU 314C-2 DP Compact CPU with MPI, 24 DI/16 DO, 4 AI, 2 AO, 1 Pt100, 4 high-speed counters (60 kHz), integrated DP interface, Integr. power supply 24 V DC, work memory 192 KB, Front connector (2x 40-pole) and Micro Memory Card required
Price data	
Price Group	S20
List Price	Show prices
Customer Price	Show prices
Surcharge for Raw Material	see also metal factor (further details are available on the help page)
Metal Factor	see also metal factor (further details are available on the help page)
Delivery information	
Export Control Regulations	ECCN : N / AL : N
Estimated dispatch time (Working Days)	1 Day(s)
Net Weight (kg)	0,738 Kg
Packaging Dimension	13,40 x 15,20 x 12,40
Package size unit of measure	CM
Quantity Unit	1 Piece
Packaging Quantity	1
Additional Product Information	
EAN	4025515074496
UPC	Not available
Commodity Code	85371091

LKZ_FDB/ CatalogID	ST9-E5
Product Group	4256
Group Code	R132
Country of origin	Germany