

CYPD3184A1-24LQXQ

Status: In Production

Product Specs

Pricing & Inventory

Packaging/Ordering

Quality and RoHS

Technical Documents

CYPD3184A1-24LQXQ

Automotive Qualified	N
Max. Operating Temp. (°C)	85
Max. Operating Voltage (V)	5.50
Min. Operating Temp. (°C)	-40
Min. Operating Voltage (V)	2.70
Tape & Reel	N

Availability	Quantity	Ships In	Buy from Cypress	Buy from Distributors
In Stock	500	24-48 hours	Contact Sales	Contact Sales

* Prices are shown in United States dollars and are for budgetary use only for volume of 1ku

PACKAGING/ORDERING

No. of Pins	24
Package Cross Section Drawing	Download
Package Carrier	TRAY
Package Carrier Drawing / Orientation	Package Orientation
Standard Pack Quantity	4900
Minimum Order Quantity (MOQ)	490
Order Increment	490
Estimated Lead Time (days)	77
HTS Code	8542.31.0001
ECCN Suball	3A991.A.2

QUALITY AND ROHS

Moisture Sensitivity Level (MSL)	3
Peak Reflow Temp. (°C)	260 (Cypress Reflow Profile)
RoHS Compliant	Y Print RoHS Certificate of Compliance
PB Free	Y
Lead/Ball Finish	Pure Sn;Ni/Pd/Au
Marking	Cypress Marking Format

TECHNICAL DOCUMENTS

Product Information Notice (PIN) (2)

PIN195102 Jun 10, 2020

Manufacturing Label and Packing Configuration Standardization

PIN195102A Apr 14, 2020

Addendum to PIN195102 - Manufacturing Label and Packing Configuration Standardization

DESIGN SUPPORT

Development Kits

Forums

Knowledge Base

Packaging

Product Brochures

Quality & Reliability

Samples

Technical Support

Technical Training

Third Party Network (CYPros)

TRAINING

Workshops

Training On-Demand

Webinars

SOLUTIONS

- Automotive
- Industrial
- Consumer

PRODUCTS

- Wireless
- Microcontrollers (MCUs)
- Memory
- Universal Serial Bus (USB)
- Power Management
- Touch Sensing
- Clocks & Buffers

DESIGN SUPPORT

- Community
- Videos
- Quality & Reliability
- Product Roadmaps

ABOUT US

- Investors
- Careers

CORPORATE HEADQUARTERS

Cypress Semiconductor Corp.
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CUSTOMER SERVICE SUPPORT

+1-800-541-4736
Hours:
8:00AM - 5:00PM (local time)
Create a MyCase
Cypress Developer Community

INTERNATIONAL SUPPORT

+1-408-943-2600
United States +1-800-541-4736
Hours:
4:30AM - 1:30PM (pacific time)
7:30PM - 4:30AM (standard time)

OTHER REQUESTS

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