

## CYPD3184A1-24LQXQ



Status: In Production

Product Specs	Pricing & Inventory	Packaging/Ordering	Quality and RoHS	Technical Documents
<b>CYPD3184A1-24LQXQ</b>				<b>DESIGN SUPPORT</b>
Automotive Qualified	N			Development Kits
Max. Operating Temp. (°C)	85			Forums
Max. Operating Voltage (V)	5.50			Knowledge Base
Min. Operating Temp. (°C)	-40			Packaging
Min. Operating Voltage (V)	2.70			Product Brochures
Tape & Reel	N			Quality & Reliability
				Samples
				Technical Support
				Technical Training
				Third Party Network (CYPros)
<b>Availability</b>	<b>Quantity</b>	<b>Ships In</b>	<b>Buy from Cypress</b>	<b>TRAINING</b>
In Stock	500	24-48 hours	Contact Sales	Buy from Distributors
			Contact Sales	Workshops
				Training On-Demand
				Webinars
* Prices are shown in United States dollars and are for budgetary use only for volume of 1ku				
<b>PACKAGING/ORDERING</b>				
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			
<b>QUALITY AND ROHS</b>				
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			
<b>TECHNICAL DOCUMENTS</b>				
<b>Product Information Notice (PIN) (2)</b>				
PIN195102 Jun 10, 2020 Manufacturing Label and Packing Configuration Standardization				
PIN195102A Apr 14, 2020 Addendum to PIN195102 - Manufacturing Label and Packing Configuration Standardization				

### 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.  
198 Champion Court  
San Jose, CA 95134 USA  
Tel: +1-408-943-2600

#### 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

Contact Us  
Report a Website Problem  
Report a Security Vulnerability