



**THE DATASHEET OF
CYWB0163BB-FBXIT**





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CYWB0163BB-FBXIT Status: In Production

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CYWB0163BB-FBXIT	
Automotive Qualified	N
Interfaces Supported	SD 2.0, SD 3.0, eMMC 4.3, eMMC 4.4, I2C, I2S, UART, SPI, SDIO, HS-USB, HS/FS/LS OTG
Clock Input Frequency (MHz)	19.2, 26, 38.4, 52
Max. Operating Voltage (V)	1.25
Min. Operating Temp. (°C)	-40
Max. Operating Temp. (°C)	85
Min. Operating Voltage (V)	1.15

Pricing & Inventory Availability					
1-9 unit Price*	10-24 unit Price*	25-99 unit Price*	100-249 unit Price*	250-999 unit Price*	1000 + unit Price*

Availability	Quantity	Ships In	Order Now

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

Packaging/Ordering	
No. of Pins	131
Package Cross Section Drawing	Download
Package Carrier Drawing / Orientation	Package Orientation
Standard Pack Quantity	2000
Minimum Order Quantity (MOQ)	2000
Order Increment	2000
Estimated Lead Time (days)	42
HTS Code	8542.31.0000
ECCN	3A991
ECCN Suball	(A.3)

Quality and RoHS	
Moisture Sensitivity Level (MSL)	1
Peak Reflow Temp. (°C)	260 (Cypress Reflow Profile)
RoHS Compliant	Y Print RoHS Certificate of Compliance
PB Free	Y
Lead/Ball Finish	Pure Sn, Sn/Ag/Cu

Technical Documents

[Application Notes \(0\)](#)

Support and Community

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