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Strengthening the link between
the real and the digital world

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CYPT15B102Q-GGMB



Status: **In Production**

Product Specs	Pricing & Inventory	Packaging/Ordering	Quality and RoHS	Technical Documents	
CYPT15B102Q-GGMB				DESIGN SUPPORT	
Development Kit	No			Development Kits	
Automotive Qualified	N			Forums	
Density (Kb)	2048			Knowledge Base	
Frequency (MHz)	25			Packaging	
Interface	SPI			Product Brochures	
Max. Operating Temp. (°C)	125			Quality & Reliability	
Max. Operating VCCQ (V)	3.60			Samples	
Max. Operating Voltage (V)	3.60			Technical Support	
Min. Operating Temp. (°C)	-55			Technical Training	
Min. Operating VCCQ (V)	2.00			Third Party Network (CYPros)	
Min. Operating Voltage (V)	2.00				
Organization (X x Y)	256Kb x 8				
Part Family	Serial FRAM				
Speed (ns)	N/A				
Tape & Reel	N				
Temp. Classification	Military				
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*
Contact Sales					
Availability	Quantity	Ships In	Buy from Cypress	Buy from Distributors	
Out of Stock	0	Please click here to check lead times	Contact Sales	Buy	
* Prices are shown in United States dollars and are for budgetary use only for volume of 1ku					
PACKAGING/ORDERING					
No. of Pins	16				
Package Cross Section Drawing	Download				
Package Carrier	TUBE				
Package Carrier Drawing / Orientation	Package Orientation				
Standard Pack Quantity	5				
Minimum Order Quantity (MOQ)	5				
Order Increment	5				
Estimated Lead Time (days)	182				
HTS Code	8542.32.0071				
ECCN	None				
ECCN Suball	3A001.A.1.C				
QUALITY AND ROHS					
Moisture Sensitivity Level (MSL)	1				
Peak Reflow Temp. (°C)					
RoHS Compliant	Y Print RoHS Certificate of Compliance				
PB Free	Y				
Lead/Ball Finish	Au				
Marking	Cypress Marking Format				
TECHNICAL DOCUMENTS					
Product Information Notice (PIN) (2)					
PIN195102A Apr 14, 2020 Addendum to PIN195102 - Manufacturing Label and Packing Configuration Standardization					
PIN195102 Apr 14, 2020 Manufacturing Label and Packing Configuration Standardization					

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