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## RI-CTL-MB6B Status: ACTIVE

Series 2000 Control Module with USB and RS422/485 Interface



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- Related Products
- Tools & Software
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- Application Notes
- Reference Designs
- Support & Community

	RI-CTL-MB6B
Frequency	134.2 kHz
Supply voltage(Vdc)	7 to 25
Communication Interface	RS422/485/USB
Dimensions (mm)	93 x 82 x 33
Package	Module
Operating Temperature Range (°C)	-40 to 85
	<a href="#">Samples</a>
	<a href="#">Inventory</a>

### Customers Who Evaluated This Product Also Evaluated

- TMS3705: LF Reader IC
- RI-CTL-MB2B: Series 2000 Control Module with USB and RS232 Interface
- RI-RFM-008B: Remote Antenna RFM

### Pricing / Packaging / CAD Design Tools / Samples

Device	Status	Temp (°C)	Price	Packaging	Samples	
			Price   Quantity	Package   Pins	Package QTY   Package Carrier	Samples
RI-CTL-MB6B-30	ACTIVE	-40 to 85	234.00   1ku	(BOARD)   1	1	Call Local Sales Office

\* Suggested Resale Price per unit (USD) for BUDGETARY USE ONLY. For higher volume price quotes, prices in local currency or delivery quotes, please contact your local Texas Instruments Sales Office or Authorized Distributor.

### Inventory

	TI Inventory Status			Reported Distributor Inventory			
RI-CTL-MB6B-30	As of 8:52 AM GMT, 21 Oct 2008			As of 8:52 AM GMT, 21 Oct 2008			
	In Stock	In Progress QTY   Date	Lead Time	Region	Company	In Stock	Purchase
	290*		Call**	Americas	Mouser Electronics	28	<a href="#">Buy Now</a>

View TI-RFid™ Resellers

\* Information is updated daily, so please check back with us soon if this does not meet your needs. You may also contact a TI-RFid™ Reseller for real time stock information.

### Quality & Lead (Pb)-Free Data

	Product Content				DPPM / MTBF / FIT Rate	
Device	Eco Plan*	Lead / Ball Finish	MSL Rating / Peak Reflow	Details	Details	
RI-CTL-MB6B-30					<a href="#">View</a>	

\* The planned eco-friendly classification: Pb-Free (RoHS) or Pb-Free (RoHS Exempt) or Green (RoHS & no Sb/Br) - please click on the Product Content Details "View" link in the table above for the latest availability information and additional product content details.

If the information you are requesting is not available online at this time, contact one of our [Product Information Centers](#) regarding the availability of this information.

## Technical Documents

### Application Notes

- [Configuring an S2000 Reader via USB](#) (scba024.htm, 8 KB)  
18 Jun 2007 [Abstract](#)
- [LF READER SYNCHRONIZATION](#) (scba019.htm, 8 KB)  
01 Jul 2004 [Abstract](#)
- [Checking the Total Integrity of an LF System](#) (scba021.htm, 8 KB)  
01 Mar 2001 [Abstract](#)

### User Guides

- [32 mm Glass Encapsulated Multipage Transponders \(Rev. A\)](#) (scbu016a.pdf, 61 KB)  
01 Feb 2008 [Download](#)
- [Series 2000 Reader System](#) (scbu044.pdf, 762 KB)  
08 Aug 2007 [Download](#)

## Related Products

Alternative Products - Are similar to RI-CTL-MB6B		
Customers Who Evaluated This Product Also Evaluated...		
Part #	Name	Comments
TMS3705	LF Reader IC	TI customers also evaluated this product.
RI-CTL-MB2B	Series 2000 Control Module with USB and RS232 Interface	TI customers also evaluated this product.
RI-RFM-008B	Remote Antenna RFM	TI customers also evaluated this product.

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