

Log in to myMicrochip to access tools and benefits. [Sign up in just one minute.](#)



All



E



my Microchip

[Overview](#)[Documentation](#)

Part Number: ATA6613-EK

ATA6613-EK DEVELOPMENT BOARD V1.2



- ATA6613C automotive grade System in package including a LIN Transceiver (ATA6624C) with built-in 5V VREG
- All pins accessible via headers
- Easily adaptable watchdog times by replacing a single resistor
- Possibility of selecting between master or slave operation
- Push button included for creating a local wake-up after having entered the sleep or silent mode
- Possibility to activate an external NPN-transistor for boosting up the output current of the voltage regulator (jumper JP3)

^ Collapse

Overview

Development board

for **ATA6612C**, **ATA6613C** and **ATA6614C** ICs. It is designed






[Skip to footer](#)







to accelerate programming, prototyping and testing of new LIN designs.

All Application Notes

Documentation

Title 		
ATA6612C/ATA6613C - Complete Datasheet	 Download	
ATA6614Q - Complete Datasheet	 Download	

Application Notes

Title 	Date		Document Category
ATAN0081: Migration Guide from ATA6613C to ATA6614Q	10 Dec 2016	 Link	Application Notes
ATA6612/13/14-EK Development Board V1.2	10 Dec 2016	 Link	Application Notes
Practical Hints for Enhancing EMC Performance with ATA6612/ATA6613	10 Dec 2016	 Link	Application Notes



Support at Every Step

[Learn About Support](#)

[Skip to footer](#)