



# MID-RANGE SBC BOARD

## Description:

This demo board enables device evaluation of the Mid-Range SBC product family and accelerates the design-in phase. It is populated with the representative product families' superset component TLE9263BQX-3QX. The evaluation board can be connected to the "UIO STICK" (Power Easy Kit Lite) and controlled via USB using a powerful and intuitive Graphical User Interface (GUI) installed on your computer.

# Parametrics

Parametrics	MID-RANGE SBC BOARD
Applications	Automotive
Configuration	TLE9263BQX-3QX
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Family	Motor Driver ; System Basis Chip (SBC)
Input Type	DC
Output Voltage <b>min max</b>	1.9 V 1.8 V 5.0 V
Product Description	This demo board enables device evaluation of the Mid-Range SBC product family and accelerates the design-in phase. It is populated with the representative product families' superset component TLE9263BQX-3QX. The evaluation board can be connected to the "UIO STICK" (Power Easy Kit Lite) and controlled via USB using a powerful and intuitive Graphical User Interface (GUI) installed on your computer.
Qualification	Automotive
Supply Voltage <b>min max</b>	12.0 V 5.5 V 28.0 V
Target Application	Motor Control & Drives ; Motorcycles, E-Bikes & Small E-Vehicles
Topology	SBC with 3 output voltage regulators, CAN-FD, LIN, LSS
Type	Evaluation Board

# Order

<b>Sales Product Name</b>	<b>MID-RANGE SBC BOARD</b>
<b>OPN</b>	MIDRANGESBCBOARDTOBO1
<b>Product Status</b>	active and preferred
<b>Package name</b>	--
<b>Order online</b>	
<b>Completely lead free</b>	
<b>Halogen free</b>	
<b>RoHS compliant</b>	no
<b>Packing Size</b>	1
<b>Packing Type</b>	CONTAINER
<b>Moisture Level</b>	
<b>Moisture Packing</b>	NON DRY

<https://www.infineon.com/cms/en/product/evaluation-boards/mid-range-sbc-board/> 8-15-18

单击下面可查看定价，库存，交付和生命周期等信息

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