



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 min max	1.9 V 1.8 V 5.0 V
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Qualification	Automotive
Supply Voltage min max	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

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