

EVAL-ADUCM350

ADuCM350 Evaluation Board

- Overview

Documentation

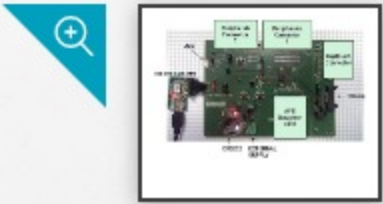
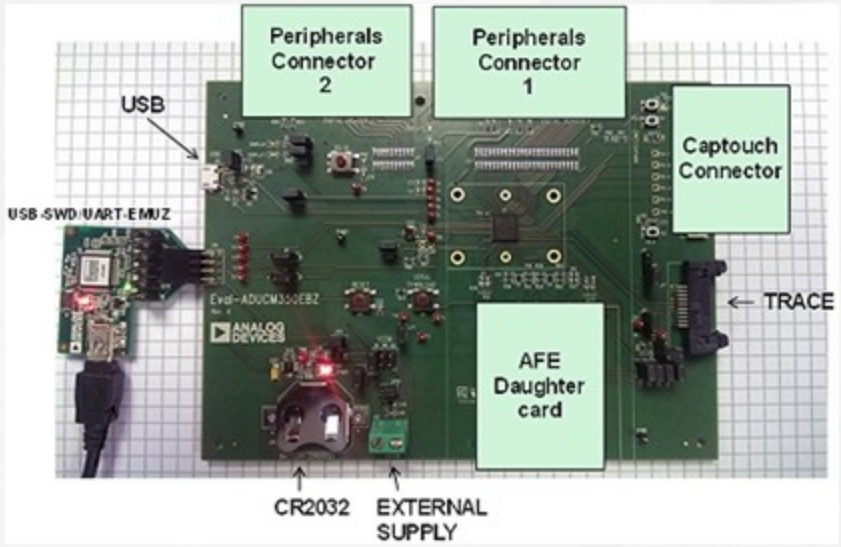
Buy

User Guides

Rev. E

3

View All



Overview

Product Details

The Eval-ADuCM350EBZ evaluation kit consists of the following:

Equipment Required

- HARDWARE**
- 1 Eval-ADuCM350EBZ board
 - 1 USB-SW/UART-EMUZ also known as J-Link OB emulator
 - 1 ADuCM350 4 Wire Bio Config 3 board
 - 1 breakout board
 - 1USB cable

Markets & Technology

- Instrumentation & Measurement
- Precision Measurement
- Healthcare
- Temperature Measurement
- Spectrometer
- Wearable Health Monitor
- Body-Worn Insulin Pump
- Portable Blood Analyzer
- SpO2
- NIbP based on ECG and PPG
- NIbP based on BCG and PPG
- Medical Isolation and Patient Safety
- ECG Patient Monitoring

Applicable Parts

- ADUCM350

Documentation

View All (10) User Guides (3) Evaluation Documentation (7)

User Guides

- UG-587: ADuCM350 Hardware Reference Manual (Rev. E)

PDF

5.77 M
- UG-668: Evaluating the ADuCM350 16-Bit, Precision, Low Power Meter-on-a-Chip (Rev. A)

PDF

1.55 M
- UG-677: ADuCM350 Software Development Kit Quick Start Guide

PDF

235.5 K

Evaluation Documentation

EV-ADUCM350-SMCZ Evaluation Tools	ADuCM350 GPIO Test Header Board Evaluation Tools	EVAL-ADuCM350EBZ Evaluation Tools
Schematic	Schematic	Schematic
PCB Layout	PCB Layout	PCB Layout
Bill of Materials	Bill of Materials	Bill of Materials
ADuCM350 Display Captouch Evaluation Tools	ADuCM350 Breakout Board Evaluation Tools	ADuCM350 Audio Board Evaluation Tools
Schematic	Schematic	Schematic
PCB Layout	PCB Layout	PCB Layout
Bill of Materials	Bill of Materials	Bill of Materials
EV-ADuCM350-4WBCZ Evaluation Tools		
Schematic		
PCB Layout		
Bill of Materials		

Buy

Model	Description	Price	RoHS
EV-ADUCM350-4WBCZ Production	Additional 4 Wire Bio Config daughterboard if required	\$50.00	Yes
EV-ADUCM350AUDZ Production	Additional Daughterboard to verify Beeper and I2S functionality	\$50.00	Yes
EV-ADUCM350-BIO3Z Production	Additional 4Wire Bio Config daughterboard if required (1 supplied in Eval-ADuCM350 kit)	\$50.00	Yes
EV-ADUCM350DISZ Production	Additional board with large Captouch pads and a PDI display connector	\$50.00	Yes
EV-ADUCM350GP10THZ Production	Additional board with an LCD display to verify GPIO functionality	\$50.00	Yes
EV-ADUCM350-SMCZ Production	Additional Switch Mux Config daughterboard if required (1 supplied in Eval-ADuCM350 kit)	\$50.00	Yes
EVAL-ADUCM350EBZ Production	Evaluation Kit for ADuM350	\$299.00	Yes

Back

Add to cart

UNITED STATES

Check Inventory

Pricing displayed is based on 1-piece. The USA list pricing shown is for budgetary use only, shown in United States dollars (FOB USA per unit), and is subject to change. International prices may vary due to local duties, taxes, fees and exchange rates.