Evaluation Board | ARX383CSSM00SMKAH3-GEVB

Show Side Navigation

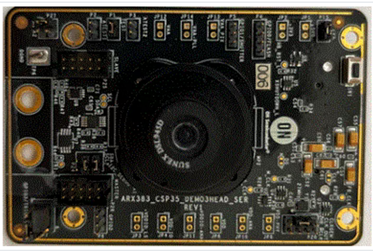
0.3MP Evaluation Board with 0.3MP Mono 28deg Global Shutter CMOS Image Sensor

Buy

Jump to Overview | Evaluation/Development Tools | Technical Documentation

Overview

The ARX383CSSM00SMKAH3-GEVB Sensor Board uses the high Global Shutter Efficiency ARX383CS 0.3MP Mono 28deg Global Shutter image sensor from onsemi. The sensor board can be interfaced to the Demo3 Evaluation Board, or with the AP1302 Evaluation Board stacked on Demo3 Evaluation Board. The combined kit uses the popular DevSuite software from onsemi to configure the system. The software provides a comprehensive setup interface and flexibility to evaluate the sensor's features and capabilities.



The sensor board comes with a lens suitable for evaluation. Users can use their own lens as long as it is compatible with the mechanical & optical requirements.

To get started with the ARX383CSSM00SMKAH3-GEVB, you will also need:

Demo 3 Evaluation Board (AGB1N0CS-GEVK)
AP1302 Evaluation Board (optional)
DevSuite Software

Evalution/Development Tools

Product	Type	Ref. Design	Status	Part Use	Action
ARX383CSSM00SMKAH3-GEVB 0.3MP Evaluation Board with 0.3MP Mono 28deg Global Shutter CMOS Image Sensor	Evaluation Board	No	Active	N24C64 NLV7SZ G, NLAS46 G, ...	Price N/A Check Inventory

Technical Documentation

Search Technical Documentation

Name / Description	Document Type	Modified date
ARX383 Bill of Materials (ROHS Compliant) ARX383_BOM_ROHS 0 Eval Board: BOM 210.94 KB EN	Eval Board: BOM	November 15, 2022
ARX383 Schematic ARX383_CSP35_DEMO3HEAD_SER_SCHEMATIC 0 Eval Board: Schematic 119.81 KB EN	Eval Board: Schematic	November 15, 2022

© Copyright 1999-2023 Semiconductor Components Industries, LLC

Downloaded from Arrow.com.