Evaluation Board | MARS1-AR0132AT6-GEVB

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1.2 MP, 1/3" MARS Evaluation Sensor Board

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Overview

MARS sensor evaluation board with 1.2 MP, 1/3" high-dynamic range color AR0132AT image sensor.



Evaluation/Development Tools

Product	Type	Ref. Design	Status	Part Used	Action
MARS1-AR0132AT6-GEVB 1.2 MP, 1/3" MARS Evaluation Sensor Board	Evaluation Board	No	Active	AR0132AT XPD20	Price N/A Check Inventory

Technical Documentation

Name / Description	Document Type	Modified date

Training & Related Media

Name / Description	Document Type	Modified date
Introduction to MARS (Modular Automotive Reference System) WVD17163/D Video EN	Video	January 01, 2000
Modular Automotive Reference System (MARS) Live Image Sensor Change WVD17202/D Video EN	Video	January 01, 2000
Modular Automotive Reference System (MARS) in Action WVD17194/D Video EN	Video	January 01, 2000
How We Test Automotive Imaging Applications | On the Road WVD17251/D Video EN	Video	August 01, 2018
Extreme Low Light Automotive Image Sensor Performance | On the Road WVD17253/D Video EN	Video	August 01, 2018
Inside Look at an Autonomous Imaging Test Vehicle | On the Road WVD17252/D Video EN	Video	August 01, 2018
Automotive Image Sensor Operation in Intense Lighting Conditions | On the Road WVD17255/D Video EN	Video	August 01, 2018
Automotive Image Sensor Operation in Challenging Lighting Transitions | On the Road WVD17254/D Video EN	Video	August 01, 2018
Automotive Imaging Reference Design Overview | On the Road WVD17321/D Video EN	Video	September 01, 2019
Cybersecurity Concerns in Autonomous Vehicles | On the Road WVD17319/D Video EN	Video	November 01, 2019
Automotive Imaging Ecosystem Design Considerations | On the Road WVD17320/D Video EN	Video	November 01, 2019
Automotive Image Sensor Operation in Inclement Weather Conditions | On the Road WVD17322/D Video EN	Video	November 01, 2019
Autonomous Driving in LFM and HDR Situations | On the Road WVD17313/D Video EN	Video	November 01, 2019

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