

# **About ViMOS Technologies**

ViMOS Technologies GmbH, based in Munich/Germany, is an innovative semiconductor **distributor** offering deep technical **know-how** and **technical support** including worldwide supply, logistics and procurement services.

Managed and guided by experienced semiconductor experts ViMOS focuses on individual customer support also offering best-matching components and solutions of Asian manufacturers with best availability, trusted product quality and competitive price. All our field sales and application staff are graduated electrical engineers thus enabling dedicated project solutions with short turn-around times and quick time-to-market. Dedicated to European markets and its specific life-time requirements, ViMOS Technologies focuses on high-quality and long-term available components in industrial or automotive grade. ViMOS is an entirely ISO9001-qualified company working with a wide variety of major European accounts in the industrial, consumer and automotive markets.



## **ViMOS Technologies GmbH**

Mehlbeerenstr. 4 82024 Taufkirchen Deutschland / Germany www.vimos-technologies.com info@vimos-technologies.com

Phone: +49 89 710 667 600

### **ACTIVES**

### **POWER MANAGEMENT ICS**

### **RICHTEK**

Linear Regulators (LDO)

**Switching Regulators** 

Vcore

**Battery Management ICs** 

**MOSFET Driver ICs** 

Power Management ICs (PMIC)

**Audio Amplifiers** 

#### **E-PEAS**

Photovoltaic Energy Harvesting Power Management ICs

Thermal Energy Harvesting Power Management ICs

Vibration Energy Harvesting Power Management ICs

RF Energy Harvesting Power Management ICs

RF Energy Harvesting Antennas

Ultra Low Power 32 bit ARM MCUs

Virtual Antenna / SMD Antenna

#### **POWER SUPPLIES**

#### **TDK LAMBDA**

Standard Power Supplies

**Programmable Power Supplies** 

DC/DC Power Converter Modules

## **MULTMEDIA INTERFACING AND CONVERTER IC**

#### **LONTIUM**

DP/HDMI-to-MIPI Converter ICs

DP/HDMI-to-LVDS Converter ICs

MIPI-to-LVDS/DP/HDMI Converter ICs

USB Type-C/DP-to-HDMI Converter ICs

Optical Drivers ICs / SerDes ICs

**HDMI Transmitters/Receiver ICs** 

HDMI Switch/Splitter ICs

HDMI-to-DP Converter ICs

**HDMI Crosspoint Switch ICs** 

LCD Controller ICs with Scaler (4K/8k60)

**USB Extender ICs** 

## **SITCORES**

CAN/LIN/RS485/422

#### **MEMORY ICS**

### **NETSOL**

Asynchronous SRAMs

MRAMs

### **FORESEE**

eMMC

SPI NAND Flash

SSD / microSSD

LPDRAM

## **SENSORS**

## **SENIS**

3-Axis Hall Magnetic Sensors

Magnetic Angle Sensors

Current Sensors

## **MICROCONTROLLER**

#### **NSING**

Cortex-M0 (STM32-compatible)

Cortex-M4 (STM32-compatible)

### RF, WIRELESS, NAVIGATION

#### SONY

Silicon Tuner and demodulator ICs

GPS/GNSS ICs and modules

#### **BEKEN**

WiFi/BLE/ICs

#### **NEOWAY**

2G/3G/4G/5G/NB-IoT/eMTC wireless modules

#### **NSING**

**BLE MCUs** 

### **ANALOGICS**

#### **GWANAK ANALOG**

Ultrasonic Sensor IC

12/18/24bit Ultra Fast A/D Converters

Speech-to-Text/Command SoC

Temperature Sensor IC

Multi-Sensor Signal Conditioning IC

## **MOTOR CONTROL ICS**

#### **FORTIOR TECHNOLOGY**

Three-Phase ASIC Series

Single-Phase ASIC Series

MCU Series

**Driver IC Series** 

**MOSFET Series** 

IPM IC Series

### **IMAGING**

## **CENTURY ARKS**

HD/4K Camera Modules

#### **SONIX**

Image Sensor Processors (ISP) with USB

### **PASSIVES**

### **HONGDA**

**MLCCs** 

Tantalum Capacitors

Chip Inductors and Bead

SMD Resistors

#### **CAPXON**

**Electrolytic Capacitors** 

# WTL CRYSTALS

Quartz Crystals

Crystal Oscillators

VCXO / TCXO / VCTCXO / OXCO

Saw Filters

Ceramic Resonators