



## 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.

ViMOS' expertise and business concept is the smart combination of technical know how, product portfolio and logistics of its established shareholders **FRAMOS** (Europe), **Restar Electronics Corp.** (Japan) and **WPG** (Taiwan) - all are cutting-edge component distributors in their regions.

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.

ACTIVES		
 A BEKEN COMPANY		
		
		
		
	PASSIVES	
		

## ViMOS Technologies GmbH

Mehlbeerenstr. 4  
82024 Taufkirchen  
Deutschland / Germany

[www.vimos-technologies.com](http://www.vimos-technologies.com)  
[info@vimos-technologies.com](mailto: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)

#### 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

### MULTIMEDIA 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

### MEMORY ICs

#### NETSOL

- Asynchronous SRAMs
- MRAMs

#### LONGSYS

- eMMC
- SPI NAND Flash
- SSD / microSSD
- LPDRAM

### SENSORS

#### SENIS

- 3-Axis Hall Magnetic Sensors
- Magnetic Angle Sensors
- Current Sensors

### RF, WIRELESS, NAVIGATION

#### SONY

- Silicon Tuner and demodulator ICs
- GPS/GNSS ICs and modules

#### ADVEOS/BEKEN

- WiFi/BLE
- Bluetooth Locator

#### NEOWAY

- 2G, 4G, 5G Modules
- Smart Modules
- Automotive Grade Modules
- NB-IoT/eMTC Modules
- GNSS Modules

#### QUECTEL

- WiFi/BLE Modules

### 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
- SMD Electrolytic Capacitors
- Polymer Electrolytic Capacitors
- Radial Electrolytic Capacitors
- Chip Inductors and Bead
- SMD Resistors

#### WTL CRYSTALS

- Quartz Crystals
- Crystal Oscillators
- VCXO / TCXO / VCTCXO / OXCO
- Saw Filters
- Ceramic Resonators