

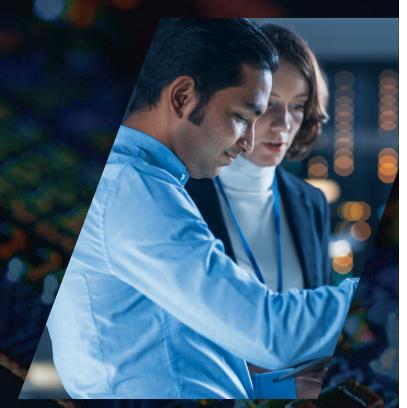


# **ABOUT US**

## **INTRODUCTION**

Analog Power was founded in 2002 to focus on power management and produce the optimum products for its customers. It has offices in the USA (San Jose, California), Hong Kong and Taiwan, with an extensive network of representatives to cover most of the worldwide semiconductor market.

By using industry-leading manufacturing partners, Analog Power's products are built to the same standards as the larger, more diverse vendors in the market. Analog Power's employees are customer-driven, with a high percentage of engineers experienced in power semiconductors. Analog Power will continue to expand its product portfolio using its market and application knowledge.





# QUALITY ACCREDITATIONS AND APPROVALS

Achieved ISO9001 Quality Control System Certificate, ISO14001 Environmental Management System Certificate, RoHS, REACH, Conflict Materials and International Automotive management system IATF16949.





# **PRODUCT PORTFOLIOS**

# Low Voltage MOSFETs

## Single

SOT-23; SC70-3; SC70-6

- Rds (N-Ch) 32 m $\Omega$  3.5  $\Omega$
- Rds (P-Ch) 55 300 m $\Omega$

TO-220; TO-220CFM; TO-247

• Rds (N-Ch) 1.5 m $\Omega$  – 1.8  $\Omega$ 

SO-8PP

• Rds (N-Ch) 2.5 m $\Omega$  - 20 m $\Omega$ 











## Single, Dual

#### TSOP-6

- Rds (N-Ch) 45 m $\Omega$  4  $\Omega$
- Rds (P-Ch) 65 310 m $\Omega$

#### SO-8

- Rds (N-Ch) 4.5 m $\Omega$  78 m $\Omega$
- Rds (P-Ch) 13 52 m $\Omega$

### TSSOP-8

- Rds (N-Ch) 13 m $\Omega$
- Rds (P-Ch)  $22\,\text{m}\Omega$







## Single, Dual, Single + Schottky

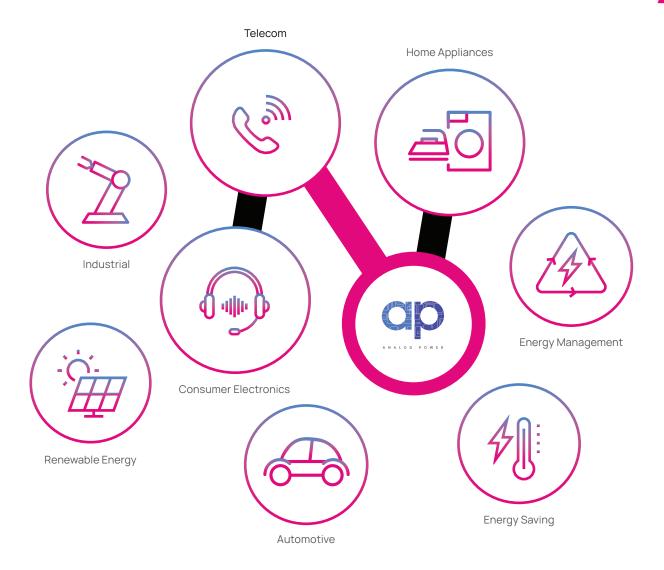
DFN1.6x1.6; DFN2x2; DFN2x3-8; DFN3x3

• Rds (P-Ch) 110 m $\Omega$ 





# **APPLICATION AREA**



# **CUSTOMERS**







**PEGATRON** 











