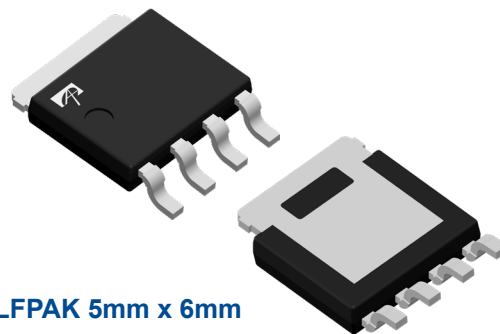




MOSFET LFAK

for High Performance and High-Reliability Requirements

- Power Supplies (Primary and Secondary)
- Telecom
- BLDC
- BMS



LFAK 5mm x 6mm



MV MOSFETs



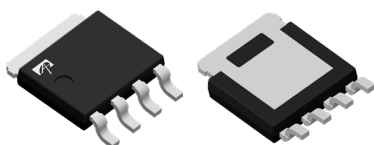
MV MOSFETs | LPAK for High-Performance Requirements

Features

- Trench Power AlphaSGT™ technology
- Low $R_{DS(ON)}$
- Wave solderable
- Excellent $Qg \times R_{DS(ON)}$ product (FOM)
- RoHS 2.0 and Halogen-Free Compliant
- LPAK 5x6 package

Applications

- Industrial
- Server power
- Solar
- Telecommunication



LPAK 5mm x 6mm

Part Number	V_{DS} (V)	V_{GS} ($\pm V$)	I_D (A)	$R_{\theta JC}$ (max) ($^{\circ}C/W$)	$R_{DS(ON)}$ (m Ω max) @ $V_{GS} = 10V$
AOLF66412	40	20	352	1.5	175
AOLF66413	40	20	374	1.5	175
AOLF66417	40	20	20	2.6	175
AOLF66610	60	20	294	2	175
AOLF66910	100	20	187	4.7	175



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