



Power MOSFET Device

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Sirectifier Global Corp. (SGC) just recently announced the release of a wide range of Power MOSFET devices to complement its current product line of power semiconductors.

Heading the offering is a family of High-Current Trench MOSFETs that feature reduced On-State Resistance ($R_{DS(on)}$) while boasting of higher current ratings, making them extremely suitable for high-power and high-current applications such as DC-DC switching, DC motors, power tools, switching power supplies and industrial batteries, to name a few. These High-Current Trench MOSFETs come in the traditional TO-220, D2PAK and TO-262 power packages but feature 50-60% ratings improvement over usual package ratings. The improved ratings of these devices deliver improved efficiency even at light load conditions.

For further details, please contact SGC at the location nearest you.



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