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Rethink the Possibilities
Discretes do Matter™

Energy efficient MOSFET solutions from Central Semiconductor



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Central's new CDM4-600LR (4A, 600V, DPAK), CDM7-600LR (7A, 600V, DPAK), CDM7-700LR (7A, 700V, DPAK), CDM22011-600LRFP (11A, 600V, TO-220FP), CDM2206-800LR (6A, 800V, TO-220), and CDM22012-800LRFP (12A, 800V, TO-220FP) are low $r_{DS(on)}$ MOSFETs ideal for Solid State Lighting (SSL), Power Factor Correction (PFC) and power inverter applications. These devices offer the lowest $R_{DS(on)}$ specifications in their class and are designed to minimize total conduction losses and improve overall energy efficiency.

FEATURES:

- High voltage capability
- Low gate charge
- Ultra Low $r_{DS(on)}$

BENEFITS:

- Energy efficient
- High power density
- Industry standard packages

APPLICATIONS:

- Power Factor Correction (PFC)
- Solid State Lighting (SSL)
- Alternative energy inverters

Not sure which sample you want? Check out the Datasheet below.

[CDM4-600LR](#) (4A, 600V in DPAK)

[CDM22011-600LRFP](#) (11A, 600V in TO-220FP)

[CDM7-600LR](#) (7A, 600V in DPAK)

[CDM2206-800LR](#) (6A, 800V in TO-220)

[CDM7-700LR](#) (7A, 600V in DPAK)

[CDM22012-800LRFP](#) (12A, 800V in TO-220FP)

For more information, please contact Central Semiconductor's Distributor, NAC Semi

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