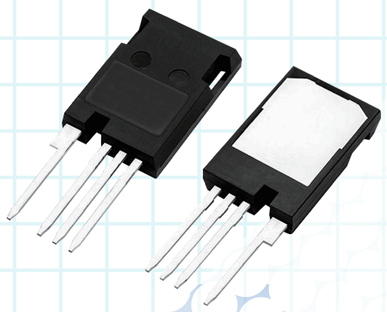
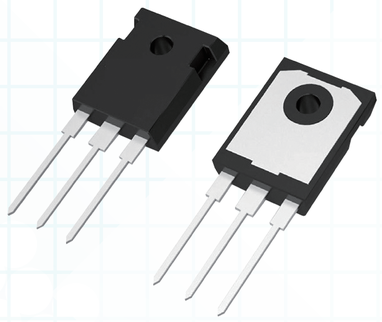
FUYI POWERTECH

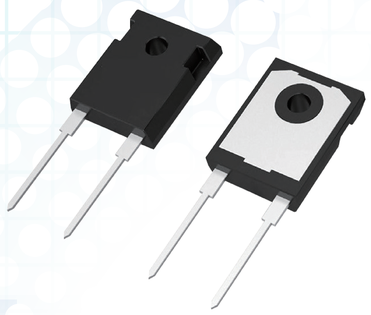
SiC and IGBT Discrete



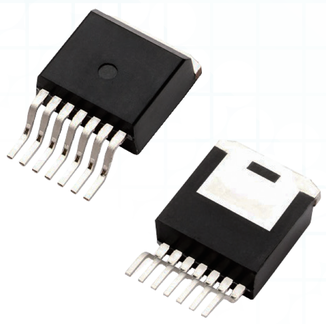
TO247-4L



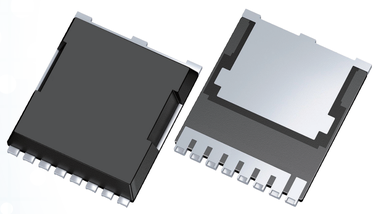
TO247-3L



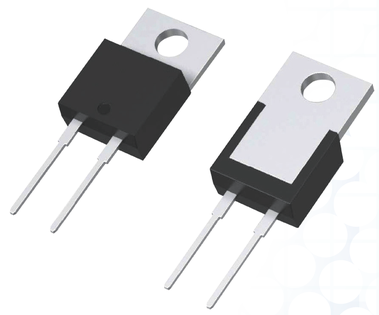
TO247-2L



TO247-7L



TOLL8(B02)



TO220-2L

SOT227

SiC MOSFET:

650V: 10, 20, 30, 40, 50, 60, 100 (mΩ)
1200V: 6, 15, 45, 80, 32K (mΩ)
1500V: 6, 15, 45, 80, 32K (mΩ)
1700V: 5, 19, 45, 75, 1K, 18K (mΩ)
2200V: 5, 19, 45, 75, 1K, 18K (mΩ)
3300V: 5, 15, 45, 75, 1K, 30K (mΩ)
3800V: 5, 15, 45, 75, 1K, 30K (mΩ)

SiC Schottky Diode:

650V: 2, 4, 6, 8, 10, 12, 15, 20, 30, 40, 50, 60, 80, 100 (A)
1200V: 2, 4, 6, 8, 10, 12, 15, 20, 30, 40, 50, 60, 80, 100 (A)
1700V: 2, 4, 6, 8, 10, 12, 15, 20, 30, 40, 50, 60, 80, 100 (A)
2200V: 2, 4, 6, 8, 10, 12, 15, 20, 30, 40, 50, 60, 80, 100 (A)
3300V: 2, 4, 6, 8, 10, 12, 15, 20, 30, 40, 50, 60, 80, 100 (A)

RC-IGBT(G7, Trench FS):

650V: 10, 20, 30, 50, 65, 70, 100, 150, 200 (A)
1200V: 10, 25, 35, 50, 75, 100, 150 (A)
1700V: 50, 75, 100, 120, 150, 100, 150 (A)

IGBT(G7, Trench FS):

650V: 10, 20, 30, 50, 65, 70, 100, 150, 200 (A)
1200V: 10, 25, 35, 50, 75, 100, 150, 200 (A)
1700V: 50, 75, 100, 120, 150 (A)
3300V: 125, 200 (A)