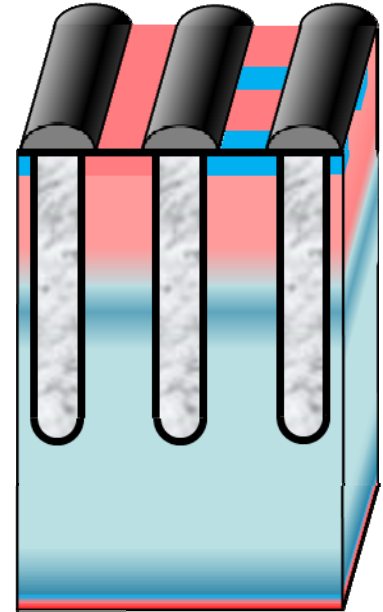


Field Stop IGBT

General Description

- Available in **6" wafers**
- Fine Cell Pitch and optimized Emitter structure
→ **Good balance** of DC and AC performances
- Deep Trench Gate
→ **Low Vcesat**



Product Summary

VCES	IC	VCESAT	Eoff
650V	40A	1.5V typ	0.5mJ
1200V	40A	2.2V typ	1mJ
1200V	75A	2.2V typ	2mJ

@Tj=25°C

Road Map

