

SILICON CONTROLLED RECTIFIERS

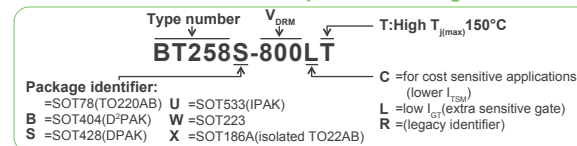
Types in **bold blue** represent new products

Types in ***bold red italic*** represent products in development

-A: Automotive qualified AEC-Q101 F: Fast switching L: Lower I_{GT} N: enhanced Noise immunity

(R): Reverse pinning T: high T_j max 150°C * High I_{TSM}

Silicon Controlled Rectifiers part numbering



In the spotlight

High Voltage, high surge capability SCR BT155 series, BT158, TYN60

Planar passivated for voltage ruggedness and reliability

High junction operating temperature capability (T_{max} 150°C)

Less sensitive gate for high noise immunity

[illegible]