

Features	Technical benefits	Customer benefits
<ul style="list-style-type: none"> <li>■ Narrow margins between typical and max <math>R_{DS(on)}</math></li> <li>■ Reduced energy stored in output capacitance (<math>E_{oss}</math>)</li> <li>■ Good body diode ruggedness and reduced reverse recovery charge (<math>Q_{rr}</math>)</li> <li>■ Optimized integrated <math>R_g</math></li> </ul>	<ul style="list-style-type: none"> <li>■ Low conduction losses</li> <li>■ Low switching losses</li> <li>■ Suitable for hard and soft switching</li> <li>■ Easy controllable of switching behavior</li> </ul>	<ul style="list-style-type: none"> <li>■ Improved efficiency and consequent reduction of power consumption</li> <li>■ Less design-in effort</li> <li>■ Easy to use</li> </ul>