

IGBT

TRENCHSTOP™ IGBT3 Chip  
SIGC42T170R3GE

Data Sheet

Industrial Power Control



## Table of Contents

Features and Applications.....	3
Mechanical Parameters.....	3
Maximum Ratings.....	4
Static and Electrical Characteristics .....	4
Further Electrical Characteristics .....	5
Chip Drawing.....	6
Revision History .....	7
Relevant Application Notes .....	7
Legal Disclaimer .....	8