



Semiconductor
Distribution

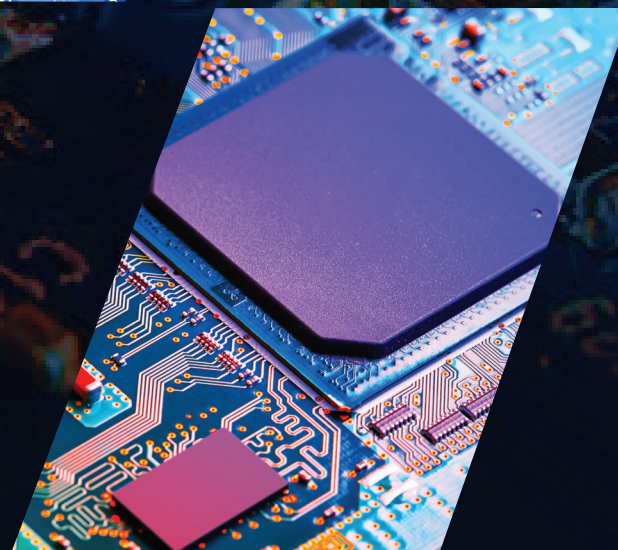
IGBT MODULE



PRODUCT CATALOGUE

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 **Nuvonix**
By Rebound



ABOUT US

INTRODUCTION

DACO, established in 1994, is the pioneer and innovative manufacturer of wafer and module device assembly in Taiwan dedicated to the designing, manufacturing of superior semiconductor products covering discrete parts and modules of IGBT, SiC (Silicon Carbide) Diode, SiC (Silicon Carbide) MOSFET, Silicon Diode, Schottky and Silicon MOSFET.

For the past years, DACO has been maintaining collaborative relationships with the companies serving military applications in researching and manufacturing high power rectifier modules on military specifications. In the recent years, our R&D team has been developing cutting-edge technology to obtain various patents and implementing vertical technology to upgrade the service to customers.

DACO owns high levels of technical knowledge in new product design due to our extensive background in wafer and package assembly. Our products have been applied in a wide variety of fields in Power Supplies, PC systems, Telecommunication Systems, Home Appliances, Inverters, New Energy, Military, Defense facilities etc., and is keeping up with the paces of the rapid development of new applications. With constant effort, DACO has gained excellent reputation and has been on the road to innovation and growth.



QUALITY ACCREDITATIONS AND APPROVALS

Achieved ISO9001 Quality Control System Certificate, all standard products are tested and recognized UL, complying with RoHS Directives regarding the use of hazardous substances in electrical and electronic equipment. In addition, the products meet the European Union Directive EC 1907/2006 regarding the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).





PRODUCT PORTFOLIOS

Power Module Range

Diode Modules

- Schottky
- Super Fast Recovery
- Fast Recovery
- High Voltage Diode



SiC Diode

- Io (10A – 800A)
- BVR (600V – 1200V)



SiC MOSFET

- Io (60A – 200A)
- BVR (1200V – 1700V)

MOSFET

- Io (50A – 1200A)
- BVR (60V – 1200V)



SJ MOSFET

- Io (50 A – 300A)
- BVR (600V – 800V)

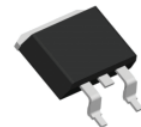
IGBT

- Io (50A – 200A)
- BVR (600V – 1200V)



Discrete Product Range

- SiC Schottky
- Si Schottky Barrier Rectifier
- High Efficiency Recovery Rectifier
- Transit Voltage Suppressor
- Bridge Rectifier
- Zener Diodes
- Switching Diodes
- Standard Rectifier
- Fast Recovery Rectifier
- Super Fast Rectifier
- MOSFET



APPLICATION AREA

