



WHAT ARE MODULE ADAPTER BOARDS?

- · Each Module Adapter Board is compatible with a 2ASC Series Gate Driver Core
- · Each Module Adapter Board is compatible with a specific type of SiC Device
- · Designed for Evaluation Purposes only

AVAILABILITY

- · Standard Designs available in distribution
- · Design Files (Schematic, Layout, BOM) available for Design-Your-Own Boards
- · Custom Designs Contact AgileSwitch (NRE)



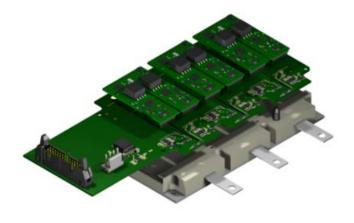
Part Number: ASFP-00001

Part Number: 62CA1

Status: New

Status: New

ASEP - AUTOMOTIVE SIC EVALUATION PLATFORM



FEATURES

- · Connects 3 Cores for Full Inverter Evaluation
- · LEDs to indicate Power, Faults
- Wide 18V-48V Power Supply Range
- · Isolated DC Link & Temperature PWM Output, Fault Reporting

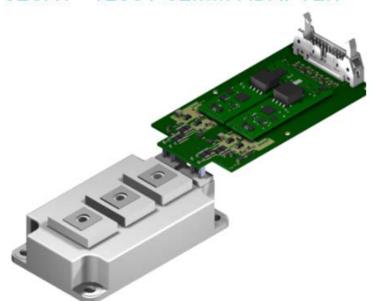
2ASC COMPATIBILITY

2ASC-12A1HP

MODULE COMPATIBILITY

· Automotive Six-Pack Modules

62CA1 - 1200V 62MM ADAPTER



FEATURES

- · Half Bridge Design
- 5V/15V Single Ended or 5V Differential

CORE COMPATIBILITY

2ASC-12A1HP

MODULE COMPATIBILITY

2ASTANDARD 1200V HALF-BRIDGE 62MM SIC DEVICES

62CA2 - 1200V HIGH PERFORMANCE 62MM ADAPTER

Part Number: 62CA2

Status: New



FEATURES

- · Half-Bridge Design
- Top Mount
- 5V/15V Single Ended or 5V Differential

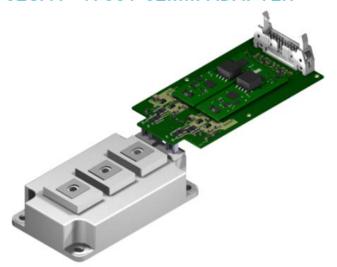
2ASC COMPATIBILITY

2ASC-12A1HP

MODULE COMPATIBILITY

CAS325M12HM2

62CA4 - 1700V 62MM ADAPTER



Part Number: 62CA4

Part Number: EDCA1
Status:In Development

Status: New

FEATURES

- · Half-Bridge Design
- · Side-car Mounted
- 5V/15V Single Ended or 5V Differential

2ASC COMPATIBILITY

2ASC-17A1HP

MODULE COMPATIBILITY

STANDARD 1700V HALF-BRIDGE 62MM SIC DEVICES

EDCA1 - 1200V ROHM E/G TYPE ADAPTER



FEATURES

- · Half-Bridge Design
- · Direct Mount
- 5V/15V Single Ended or 5V Differential

2ASC COMPATIBILITY

2ASC-12A1HP

MODULE COMPATIBILITY

· 1200V ROHM E/G Type SiC Modules