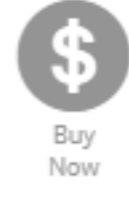




Device Accessory Kits



ASB



Accessories for Gate Drivers

Status: Samples Available

[View CAD Symbols](#)

[View More](#)

Device Overview

Summary

ASBK-014 kits include a programmer, adapter board and cables that enable connecting a PC to an AgileSwitch Digital Programmable gate driver core or board. These kits are required to change configuration parameters using the Intelligent Configuration Tool (ICT).



ASBK-015 kits are hardware only and include all of the mechanical components required to connect SP6LI SiC Modules and Module Adapter Boards. This combination offers a Total SiC Solution for most power conversion applications.

Additional Features

ASBK-014 Kits include:

- 1x Microchip PICKIT4 programmer
- 1x AgileSwitch ASB-014 adapter
- 2x programming cables

ASBK-015 Kits include:

- 2x SP6LI Board Mounting Brackets
- 2x NTC Cables
- 1x VDC Link Cable
- Assembly Hardware
- T-10 Torx tool

Parametrics

Name	Value
Software Configura...	Yes
Usable Device Volta...	1200-1700
Short-Circuit Protec...	N/A
Short-Circuit Respo...	N/A
Integrated DC-DC C...	N/A

RoHS Information

Part Number	Device Weight (g)	Shipping Weight (Kg)	Lead Count	Package Type	Package Dimension	Solder Composition	JEDEC Indicator
ASB-014	0.006000	0.102000	N/A	N/A	1.05x0.8x0...	N/A	N/A
ASBK-014	0.203000	0.203000	N/A	N/A	19.6x13.3x...	N/A	N/A


To see a complete listing of RoHS data for this device, please [Click here](#)
Shipping Weight = Device Weight + Packing Material weight. Please [contact sales](#) office if device weight is not available.

Buy from Microchip



Part Number: ASB-014

Lead Count: 0 Package Type: N/A Temp Range: N/A Packing Media: N/A



Standard Pricing:

Quantity	USD per Unit
1+	\$22.00

Volume Price Request Available for These Quantities or Higher. Request a Price Quote.

Order now, up to 2 can ship on **14-Jul-2021**
Additional quantities can ship by 17-Nov-2021


Quantity:

ADD TO CART

[+ Configure/Download CAD Models \(Symbols and Footprints\)](#)

Part Number: ASBK-014

Lead Count: 0 Package Type: N/A Temp Range: N/A Packing Media: N/A



Standard Pricing:

Quantity	USD per Unit
1+	\$162.00

Volume Price Request Available for These Quantities or Higher. Request a Price Quote.

Order now, can ship on 17-Nov-2021


Quantity:

ADD TO CART

[+ Configure/Download CAD Models \(Symbols and Footprints\)](#)

Part Number: ASBK-015

Lead Count: 0 Package Type: N/A Temp Range: N/A Packing Media: N/A



Standard Pricing:

Quantity	USD per Unit
1+	\$162.00

Volume Price Request Available for These Quantities or Higher. Request a Price Quote.

Order now, can ship on 17-Nov-2021

Quantity:

ADD TO CART

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