

S3BB

S3BB Information



Part NumberS3BBManufacturerFairchild/ON SemiconductorCategoryDiscrete Semiconductor Products
Diodes - Rectifiers - SingleDescriptionDIODE GP 100V 3A SMBPackageDO-214AA, SMB
For the pricing/inventory/lead time, please contact
us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

Certified Quality

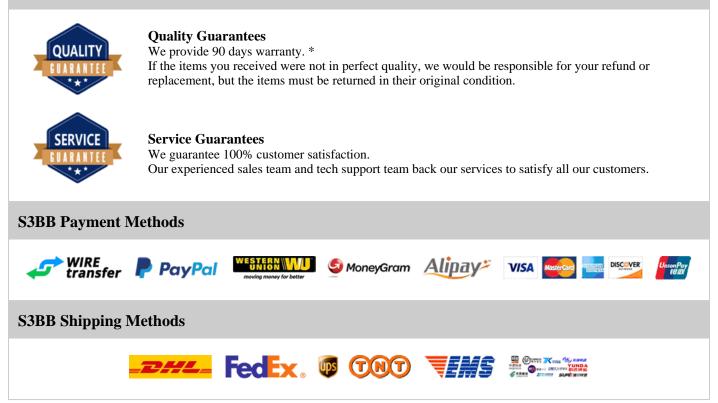
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



S3BB Specifications

Manufacturer Part Number	S3BB
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AA, SMB
Series	Automotive, AEC-Q101
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	3A
Voltage - Forward (Vf) (Max) @ If	1.15V @ 3A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	1.5µs
Current - Reverse Leakage @ Vr	10µA @ 100V
Capacitance @ Vr, F	18pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	DO-214AA (SMB)
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors

S3BB Guarantees



If you have any question about S3BB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com