

TAIWAN SEMICONDUCTOR

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More

## S1BHR3G

Manufacturer Part Number:	S1BHR3G
Manufacturer/Brand:	TSC (Taiwan Semiconductor)
Part of Description:	DIODE GEN PURP 100V 1A DO214AC
Datasheets:	S1BHR3G.pdf
RoHs Status:	Kohs Lead free / RoHS
Stock Condition:	Compliant New original, 2564 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

### Specifications

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Image may be representation. See specs for product details.

Part Number	S1BHR3G		
Manufacturer	TSC (Taiwan Semiconductor)		
Description	DIODE GEN PURP 100V 1A DO214AC		
Category	Discrete Semiconductor Products > Diodes - Rectifiers -		
Part Status	2564 pcs Stock		
Voltage - Forward (Vf) (Max) @ If	1.1V @ 1A		
Voltage - DC Reverse (Vr) (Max)	100V		
Supplier Device Package	DO-214AC (SMA)		
Speed	Standard Recovery >500ns, > 200mA (Io)		
Series	Automotive, AEC-Q101		
Reverse Recovery Time (trr)	1.5µs		
Packaging	Tape & Reel (TR)		
Package / Case	DO-214AC, SMA		
Operating Temperature - Junction	-55°C ~ 175°C		
Mounting Type	Surface Mount		
Moisture Sensitivity Level (MSL)	1 (Unlimited)		
Manufacturer Standard Lead Time	17 Weeks		
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		
Diode Type	Standard		
Detailed Description	Diode Standard 100V 1A Surface Mount DO-214AC		
Current - Reverse Leakage @ Vr	1μA @ 100V		
Current - Average Rectified (Io)	1A		
Capacitance @ Vr, F	12pF @ 4V, 1MHz		

## You May Be Also Be interested

In: SIBHE3_A/I Electro-Films (EFI) / Vishay DIODE GEN PURP 100V 1A DO214AC	<b>S1BL MQG</b> TSC (Taiwan Semiconductor) DIODE GEN PURP 100V 1A SUB SMA	<b>S1BL MHG</b> TSC (Taiwan Semiconductor) DIODE GEN PURP 100V 1A SUB SMA	Image: State of the state
<b>SIBHM2G</b> TSC (Taiwan Semiconductor) DIODE GEN PURP 100V 1A DO214AC	<b>SIBL MTG</b> TSC (Taiwan Semiconductor) DIODE GEN PURP 100V 1A SUB SMA	SIBHE3_A/H Electro-Films (EFI) / Vishay DIODE GEN PURP 100V 1A DO214AC	<b>SIBHE3_A/I</b> Vishay Semiconductor Diodes Division DIODE GEN PURP 100V 1A DO214AC

# S1BHR3G Related keyword

S1BHR3G TSC (Taiwan S1BHR3G Data Semiconductor)	Sheet S1BHR3G Datasheets	S1BHR3G PDF	TSC (Taiwan Semiconductor) S1BHR3G
S1BHR3G Electronic S1BHR3G Com	ponents S1BHR3G Distributor	S1BHR3G Image	S1BHR3G Part
S1BHR3G Price S1BHR3G Man	ufacturer S1BHR3G Picture	S1BHR3G Stock	S1BHR3G Inventory
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