

| Specifications                    |                                                         |
|-----------------------------------|---------------------------------------------------------|
| Part Number                       | SCS110KGC                                               |
| Manufacturer                      | LAPIS Semiconductor                                     |
| Description                       | DIODE SCHOTTKY 1.2KV 10A TO220AC                        |
| Category                          | Discrete Semiconductor Products > Diodes - Rectifiers - |
| Part Status                       | 2548 pcs Stock                                          |
| Voltage - Forward (Vf) (Max) @ If | 1.75V @ 10A                                             |
| Voltage - DC Reverse (Vr) (Max)   | 1200V (1.2kV)                                           |
| Supplier Device Package           | TO-220AC                                                |
| Speed                             | No Recovery Time > 500mA (Io)                           |
| Series                            | -                                                       |
| Reverse Recovery Time (trr)       | 0ns                                                     |
| Packaging                         | Tube                                                    |
| Package / Case                    | TO-220-2                                                |
| Operating Temperature - Junction  | 175°C (Max)                                             |
| Mounting Type                     | Through Hole                                            |
| Diode Type                        | Silicon Carbide Schottky                                |
| Current - Reverse Leakage @ Vr    | 200µA @ 1200V                                           |
| Current - Average Rectified (Io)  | 10A (DC)                                                |
| Capacitance @ Vr, F               | 650pF @ 1V, 1MHz                                        |
|                                   |                                                         |

In:



**SCS110AM**  
ROHM  
SCS110AM ROHM



**SCS112AGC**  
 Rohm Semiconductor  
 DIODE SCHOTTKY 600V 12A  
 TO220AC

YIC International Co., Limited.

Not Actual Photo

SCS1200P

Secos

SCS1200P Secos



**SCS110AGC**  
 Rohm Semiconductor  
 DIODE SCHOTTKY 600V 10A  
 TO220AC



**SCS110AMC**  
 Rohm Semiconductor  
 DIODE SCHOTTKY 600V 10A  
 TO220FM



**SCS120AE2C**  
 Rohm Semiconductor  
 DIODE ARRAY SCHOTTKY 600V  
 TO247

More

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