

TAIWAN SEMICONDUCTOR

ક

9Ъ

S1AL RUG

Manufacturer Part Number:	S1AL RUG		
Manufacturer/Brand:	TSC (Taiwan Semiconductor)		
Part of Description:	DIODE GEN PURP 50V 1A SUB SMA		
Datasheets:	S1AL RUG.pdf		
RoHs Status:	Kons Lead free / RoHS		
Stock Condition:	Compliant New original, 2675 pcs Stock Available.		
Ship From:	Hong Kong		
Shipment Way:	DHL/Fedex/TNT/UPS/EMS		

Specifications

Image may be representation. See specs for product details.

Part Number	S1AL RUG		
Manufacturer	TSC (Taiwan Semiconductor)		
Description	DIODE GEN PURP 50V 1A SUB SMA		
Category	Discrete Semiconductor Products > Diodes - Rectifiers -		
Part Status	2675 pcs Stock		
Voltage - Forward (Vf) (Max) @ If	1.1V @ 1A		
Voltage - DC Reverse (Vr) (Max)	50V		
Supplier Device Package	Sub SMA		
Speed	Standard Recovery >500ns, > 200mA (Io)		
Series	_		
Reverse Recovery Time (trr)	1.8µs		
Packaging	Tape & Reel (TR)		
Package / Case	DO-219AB		
.Other Names	S1AL RUG-ND		
Operating Temperature - Junction	-55°C ~ 175°C		
Mounting Type	Surface Mount		
Moisture Sensitivity Level (MSL)	1 (Unlimited)		
Manufacturer Standard Lead Time	21 Weeks		
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		
Diode Type	Standard		
Detailed Description	Diode Standard 50V 1A Surface Mount Sub SMA		
Current - Reverse Leakage @ Vr	5μA @ 50V		
Current - Average Rectified (Io)	1A		
Capacitance @ Vr, F	9pF @ 4V, 1MHz		

You May Be Also Be interested

In:		B	LA LA	B
S1ALHMHG TSC (Taiwan Semiconductor) DIODE GEN PURP 50V 1A SUB SMA	S1AL RQG TSC (Taiwan Semico DIODE GEN PURP 5 SMA		1M2G Taiwan Semiconductor) E GEN PURP 50V 1A SUB	S1ALHMQG TSC (Taiwan Semiconductor) DIODE GEN PURP 50V 1A SUB SMA
STAL RHG TSC (Taiwan Semiconductor) DIODE GEN PURP 50V 1A SUB SMA	S1AL RVG TSC (Taiwan Semico DIODE GEN PURP 5 SMA		RTG Faiwan Semiconductor) E GEN PURP 50V 1A SUB	STAL R3G TSC (Taiwan Semiconductor) DIODE GEN PURP 50V 1A SUB SMA
S1AL RUG Related key	yword			More
S1AL RUG TSC (Taiwan Semiconductor)	S1AL RUG Data Sheet	S1AL RUG Datasheets	S1AL RUG PDF	TSC (Taiwan Semiconductor) S1AL RUG
S1AL RUG Electronic	S1AL RUG Components	S1AL RUG Distributor	S1AL RUG Image	S1AL RUG Part
S1AL RUG Price	S1AL RUG Manufacturer	S1AL RUG Picture	S1AL RUG Stock	S1AL RUG Inventory
S1AL RUG New	S1AL RUG Original	S1AL RUG Warranted	S1AL RUG RFQ	S1AL RUG Order Online

Contact us: Info@YIC-Electronics.com

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong. Copyright © 2023 YIC-Electronics.com - YIC International Co., Limited