



**P0102DN 5AA4**

Manufacturer Part Number:	P0102DN 5AA4
Manufacturer / Brand:	STMicroelectronics
Part of Description:	SCR 400V 0.8A SOT-223
Datasheets:	P0102DN 5AA4.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 12300 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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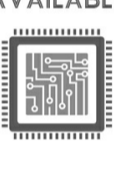

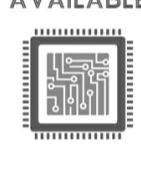
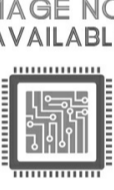
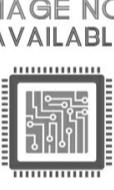

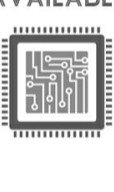
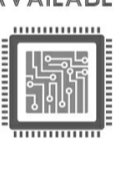
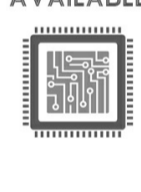
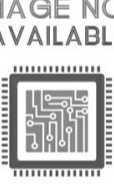
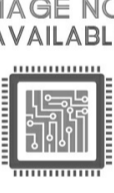







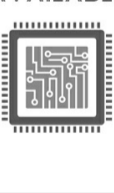
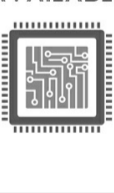
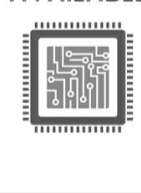
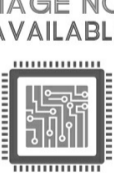





The specifications of P0102DN 5AA4

Part Number	P0102DN 5AA4	Manufacturer / Brand	STMicroelectronics
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	P0102	Package / Case	TO-261-4, TO-261AA
Packaging	Cut Tape (CT)	Mounting Type	Surface Mount
Supplier Device Package	SOT-223	Operating Temperature	-40°C ~ 125°C
Detailed Description	SCR 400V 800mA Sensitive Gate Surface Mount SOT-223	Current - Hold (Ih) (Max)	5mA
Voltage - Off State	400V	Voltage - Gate Trigger (Vgt) (Max)	800mV
Current - Gate Trigger (Igt) (Max)	200µA	Voltage - On State (Vtm) (Max)	1.95V
Current - On State (It (AV)) (Max)	500mA	Current - On State (It (RMS)) (Max)	800mA
Current - Off State (Max)	10µA	Current - Non Rep. Surge 50, 60Hz (Itsm)	7A, 8A
SCR Type	Sensitive Gate	Other Names	497-2523-1
Stock Quantity	12300 pcs Stock	Category	<a href="#">Discrete Semiconductor Products &gt; Thyristors - SCRs</a>
Description	SCR 400V 0.8A SOT-223	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to P0102DN 5AA4

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