



**LS431050**

Manufacturer Part Number:	LS431050
Manufacturer / Brand	Powerex, Inc.
Part of Description:	SCR MOD ISO SGL 1000V 500A
Datasheets:	LS431050.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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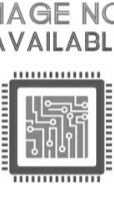
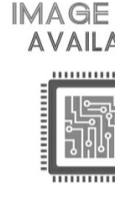

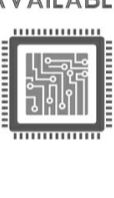

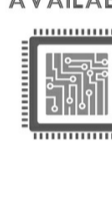



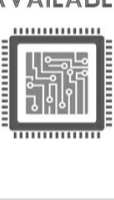
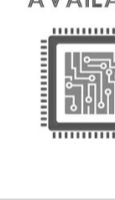

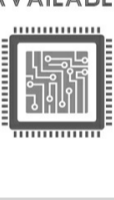



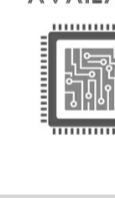

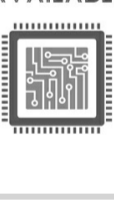
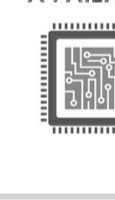


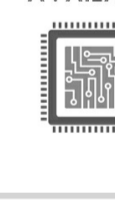
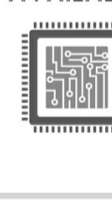
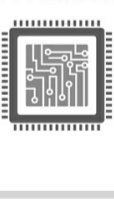

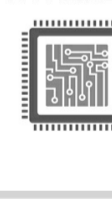

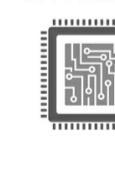
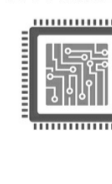
The specifications of LS431050

Part Number	LS431050	Manufacturer / Brand	Powerex, Inc.
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	POW-R-BLOK™ Module	Packaging	Bulk
Mounting Type	Chassis Mount	Operating Temperature	-40°C ~ 130°C (TJ)
Detailed Description	SCR Module 1kV 900A Single Chassis Mount POW-R-BLOK™ Module	Structure	Single
Voltage - Off State	1kV	Voltage - Gate Trigger (Vgt) (Max)	3V
Current - Gate Trigger (Igt) (Max)	200mA	Current - On State (It (AV)) (Max)	575A
Current - On State (It (RMS)) (Max)	900A	Current - Non Rep. Surge 50, 60Hz (Iism)	16300A, 17000A
Number of SCRs, Diodes	1 SCR	Category	<a href="#">Discrete Semiconductor Products &gt; Thyristors - SCRs - Modules</a>
Description	SCR MOD ISO SGL 1000V 500A	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords realted to LS431050

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 <b>LS4148_R1_100A2</b> Description: LS4148_R1_100A2 PANJIT LL34 Manufacturers: PANJIT In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>LS431250</b> Description: SCR MOD ISO SGL 1200V 500A Manufacturers: Powerex, Inc. In Stock: New original, Stock Available. Quote: <input type="text"/> RFQ	 <b>LS431443</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1700 pcs Stock Available. Quote: <input type="text"/> RFQ
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