



INNOVATOR IN ELECTRONICS

Murata Electronics



Image may be representation. See specifications for product details.

SCA2100-D02-1

Part Number:	SCA2100-D02-1
Manufacturer/Brand:	Murata Electronics
Product description	ACCELEROMETER 2G SPI 12SMD
Datasheets:	<div><div>PDF</div>1.SCA2100-D02-1.pdf</div> <div><div>PDF</div>2.SCA2100-D02-1.pdf</div>
RoHs Status	<div><div>RoHS</div>Lead free / RoHS Compliant</div>
Stock Condition	3597 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


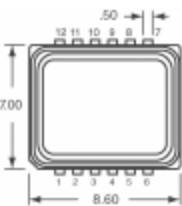

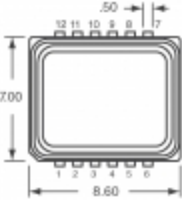



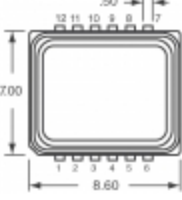
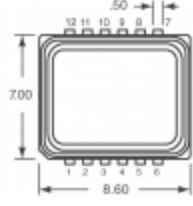



Specifications of SCA2100-D02-1

PART NUMBER	SCA2100-D02-1
MANUFACTURER	Murata Electronics
DESCRIPTION	ACCELEROMETER 2G SPI 12SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3597 pcs
DATA SHEET	<div><div>PDF</div>1.SCA2100-D02-1.pdf</div> <div><div>PDF</div>2.SCA2100-D02-1.pdf</div>
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TYPE	Digital
SUPPLIER DEVICE PACKAGE	12-SMD
SERIES	Automotive, AEC-Q100
SENSITIVITY (MV/G)	-
SENSITIVITY (LSB/G)	900
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-SMD, No Lead
OUTPUT TYPE	SPI
OTHER NAMES	551-1054-2 SCA2100-D02
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Temperature Sensor
DETAILED DESCRIPTION	Accelerometer X, Y Axis ±2g 30Hz ~ 55Hz 12-SMD
BANDWIDTH	30Hz ~ 55Hz
AXIS	X, Y
ACCELERATION RANGE	±2g

Related Tags

Murata Electronics SCA2100-D02-1	SCA2100-D02-1 Distributor	SCA2100-D02-1 Supplier
SCA2100-D02-1 Price	SCA2100-D02-1 Pictures	SCA2100-D02-1 Image
SCA2100-D02-1 PDF Datasheet	SCA2100-D02-1 Download Datasheet	SCA2100-D02-1 Datasheet
SCA2100-D02-1 Stock	Buy SCA2100-D02-1	Buy Murata Electronics SCA2100-D02-1
Murata Electronics SCA2100-D02-1	Murata Electronics Supplier	Murata Electronics Distributor
Murata Electronics SCA2100-D02-1	MURATA SCA2100-D02-1	Murata Electronics North America SCA2100-D02-1
TOKO / Murata SCA2100-D02-1		

Related Products

<div></div> <div>SCA2100-D02-PCB Manufacturers: Murata Electronics Description: EVAL BOARD ACCELEROMETER XY-AXIS In stock: 1345 pcs RFQ</div>	<div></div> <div>SCA2110-D04-10 Manufacturers: Murata Electronics Description: ACCELEROMETER 2G SPI 12SMD In stock: 4112 pcs RFQ</div>
<div></div> <div>SCA2-80SA-R1-TR Manufacturers: 3M Description: SCA2 .050 PCB CONNECTOR In stock: 6036 pcs RFQ</div>	<div></div> <div>SCA2120-D06-10 Manufacturers: Murata Electronics Description: ACCELEROMETER 2G SPI 12SMD In stock: 4394 pcs RFQ</div>
<div></div> <div>SCA2-40SA-R2-TR Manufacturers: 3M Description: SCA2 .050 PCB CONNECTOR In stock: 5166 pcs RFQ</div>	<div></div> <div>SCA2100-D02-10 Manufacturers: Murata Electronics Description: ACCELEROMETER 2G SPI 12SMD In stock: 3732 pcs RFQ</div>
<div></div> <div>SCA2-80S-R1-TR Manufacturers: 3M Description: SCA2 .050 PCB CONNECTOR In stock: 5667 pcs RFQ</div>	<div></div> <div>SCA2120-D06-1 Manufacturers: Murata Electronics Description: ACCELEROMETER 2G SPI 12SMD In stock: 4244 pcs RFQ</div>
<div></div> <div>SCA2110-D04-1 Manufacturers: Murata Electronics Description: ACCELEROMETER 2G SPI 12SMD In stock: 3457 pcs RFQ</div>	<div></div> <div>SCA2-80S-R5-TG30 Manufacturers: 3M Description: .050 PCB CONNECTOR In stock: 4719 pcs RFQ</div>
<div></div> <div>SCA2-80S-P5-TG30 Manufacturers: 3M Description: CONN SOCKET 80POS VERT .050" In stock: 5012 pcs RFQ</div>	<div></div> <div>SCA2-40SA-P5-TR Manufacturers: 3M Description: CONN SOCKT 40PS EXTEND STR .050" In stock: 2946 pcs RFQ</div>