



Image may be representation. See specifications for product details.

IQS231A-00004000-DNR

Part Number:	IQS231A-00004000-DNR
Manufacturer/Brand:	Azoteq
Product description	1 CH. CAPACITIVE SAR SENSOR FOR
Datasheets:	 IQS231A-00004000-DNR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	114041 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

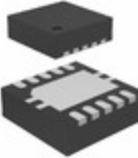
Specifications of IQS231A-00004000-DNR

PART NUMBER	IQS231A-00004000-DNR
MANUFACTURER	Azoteq
DESCRIPTION	1 CH. CAPACITIVE SAR SENSOR FOR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	114041 pcs
DATA SHEET	 IQS231A-00004000-DNR.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.3 V
TYPE	Proximity Detector
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	ProxSense®
RESOLUTION	8 b
PROXIMITY DETECTION	Yes
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	10-WFDFN Exposed Pad
OTHER NAMES	1790-1037-1
OPERATING TEMPERATURE	-20°C ~ 85°C
NUMBER OF INPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
LED DRIVER CHANNELS	Up to 1
INTERFACE	I²C
DETAILED DESCRIPTION	Capacitive Touch Proximity Detector 10-DFN (3x3)
CURRENT - SUPPLY	80µA

Related Tags

Azoteq IQS231A-00004000-DNR	IQS231A-00004000-DNR Distributor	IQS231A-00004000-DNR Supplier
IQS231A-00004000-DNR Price	IQS231A-00004000-DNR Pictures	IQS231A-00004000-DNR Image
IQS231A-00004000-DNR PDF Datasheet	IQS231A-00004000-DNR Download Datasheet	IQS231A-00004000-DNR Datasheet
IQS231A-00004000-DNR Stock	Buy IQS231A-00004000-DNR	Buy Azoteq IQS231A-00004000-DNR
Azoteq IQS231A-00004000-DNR	Azoteq Supplier	Azoteq Distributor
Azoteq IQS231A-00004000-DNR		

Related Products

 IQS228AS-00000000-TSR Manufacturers: Azoteq Description: 1 CH. CAPACITIVE TOUCH SENSOR DY In stock: 325191 pcs RFQ	 IQS231A-00004000-TSR Manufacturers: Azoteq Description: 1 CH. CAPACITIVE SAR SENSOR FOR In stock: 301651 pcs RFQ
 IQS263A-0-DNR Manufacturers: Azoteq Description: 3 CH. CAPACITVE SENSOR FOR SCROL In stock: 236108 pcs RFQ	 IQS231A-00000000-DNR Manufacturers: Azoteq Description: 1 CH. CAPACITIVE SAR SENSOR FOR In stock: 357662 pcs RFQ
 IQS227AS-00000000-TSR Manufacturers: Azoteq Description: 1 CH. CAPACITIVE TOUCH SENSOR WI In stock: 306835 pcs RFQ	 IQS229-00085000-DNR Manufacturers: Azoteq Description: 1 CH. CAPACITIVE SAR SENSOR FOR In stock: 102081 pcs RFQ
 IQS263B-0-DNR Manufacturers: Azoteq Description: CAPACITIVE SENSOR 3CH 10DFN In stock: 249929 pcs RFQ	 IQS229EV01-S Manufacturers: Azoteq Description: IQS229 EVALUATION KIT 1 In stock: 9826 pcs RFQ
 IQS263-0-MSR Manufacturers: Azoteq Description: 3 CH. CAPACITVE SENSOR FOR SCROL In stock: 67914 pcs RFQ	 IQS231AEV02-S Manufacturers: Azoteq Description: IQS231A EVALUATION KIT 2 In stock: 9611 pcs RFQ
 IQS231A-00000000-TSR Manufacturers: Azoteq Description: 1 CH. CAPACITIVE SAR SENSOR FOR In stock: 395522 pcs RFQ	 IQS232-00000000-SOR Manufacturers: Azoteq Description: 2 CH CAPACITIVE TOUCH & PROXIMIT In stock: 275394 pcs RFQ