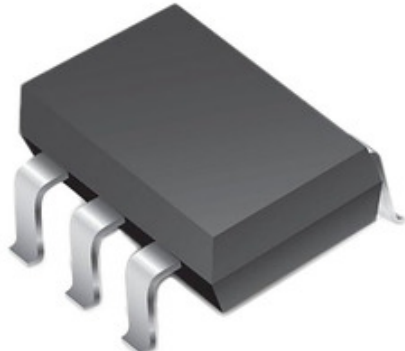




Azoteq



IQS231A-00000000-TSR

Part Number:	IQS231A-00000000-TSR
Manufacturer/Brand:	Azoteq
Product description	1 CH. CAPACITIVE SAR SENSOR FOR
Datasheets:	 IQS231A-00000000-TSR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	395522 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

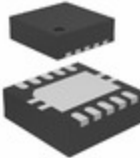
Specifications of IQS231A-00000000-TSR

PART NUMBER	IQS231A-00000000-TSR
MANUFACTURER	Azoteq
DESCRIPTION	1 CH. CAPACITIVE SAR SENSOR FOR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	395522 pcs
DATA SHEET	 IQS231A-00000000-TSR.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.3 V
TYPE	Proximity Detector
SUPPLIER DEVICE PACKAGE	TSOT-23-6
SERIES	ProxSense®
RESOLUTION	8 b
PROXIMITY DETECTION	Yes
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6 Thin, TSOT-23-6
OTHER NAMES	1790-1036-2 IQS231A00000000TSR
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 TSOT-23-6
CURRENT - SUPPLY	80μA

Related Tags

Azoteq IQS231A-00000000-TSR	IQS231A-00000000-TSR Distributor	IQS231A-00000000-TSR Supplier
IQS231A-00000000-TSR Price	IQS231A-00000000-TSR Pictures	IQS231A-00000000-TSR Image
IQS231A-00000000-TSR PDF Datasheet	IQS231A-00000000-TSR Download Datasheet	IQS231A-00000000-TSR Datasheet
IQS231A-00000000-TSR Stock	Buy IQS231A-00000000-TSR	Buy Azoteq IQS231A-00000000-TSR
Azoteq IQS231A-00000000-TSR	Azoteq Supplier	Azoteq Distributor
Azoteq IQS231A-00000000-TSR		

Related Products

 IQS227/8ASEV02-S Manufacturers: Azoteq Description: IQS227AS & IQS228AS EVALUATION K In stock: 10715 pcs RFQ	 IQS232-00000000-SOR Manufacturers: Azoteq Description: 2 CH CAPACITIVE TOUCH & PROXIMIT In stock: 357394 pcs RFQ
 IQS263-0-MSR Manufacturers: Azoteq Description: 3 CH. CAPACITVE SENSOR FOR SCROL In stock: 67914 pcs RFQ	 IQS231A-00000000-DNR Manufacturers: Azoteq Description: 1 CH. CAPACITIVE SAR SENSOR FOR In stock: 357662 pcs RFQ
 IQS229EV01-S Manufacturers: Azoteq Description: IQS229 EVALUATION KIT 1 In stock: 9826 pcs RFQ	 IQS231AEV02-S Manufacturers: Azoteq Description: IQS231A EVALUATION KIT 2 In stock: 9611 pcs RFQ
 IQS227AS-00000000-TSR Manufacturers: Azoteq Description: 1 CH. CAPACITIVE TOUCH SENSOR WI In stock: 306835 pcs RFQ	 IQS228AS-00000000-TSR Manufacturers: Azoteq Description: 1 CH. CAPACITIVE TOUCH SENSOR DY In stock: 325191 pcs RFQ
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 IQS229-00085000-DNR Manufacturers: Azoteq Description: 1 CH. CAPACITIVE SAR SENSOR FOR In stock: 102081 pcs RFQ	 IQS231A-00004000-DNR Manufacturers: Azoteq Description: 1 CH. CAPACITIVE SAR SENSOR FOR In stock: 114041 pcs RFQ