

N/A



FDC2214QRGHTQ1

Part Number:	FDC2214QRGHTQ1
Manufacturer/Brand:	N/A
Product description	CAPACITANCE TO DIGITAL CONVERTER
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

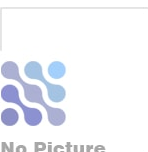
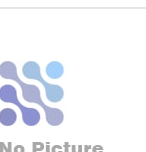
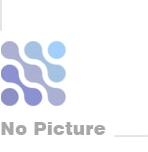
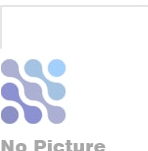
Specifications of FDC2214QRGHTQ1

PART NUMBER	FDC2214QRGHTQ1
MANUFACTURER	N/A
DESCRIPTION	CAPACITANCE TO DIGITAL CONVERTER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	2.7 V ~ 3.6 V
TYPE	Proximity Detector
SUPPLIER DEVICE PACKAGE	16-WQFN (4x4)
SERIES	Automotive, AEC-Q100
RESOLUTION	28 b
PROXIMITY DETECTION	Yes
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
LED DRIVER CHANNELS	-
INTERFACE	I²C
DETAILED DESCRIPTION	Capacitive Touch Proximity Detector 16-WQFN (4x4)
CURRENT - SUPPLY	2.1mA

Related Tags

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 FDC2512_F095 Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET N-CH 150V 1.4A 6-SSOT In stock: 5245 pcs RFQ	 FDC2512 Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET N-CH 150V 1.4A SSOT-6 In stock: 159999 pcs RFQ
 FDC2214QRGHRQ1 Manufacturers: N/A Description: 28-BIT CAPACITANCE-TO-DIGITAL CO In stock: 19106 pcs RFQ	 FDC2212QDNTTQ1 Manufacturers: N/A Description: IC CAP-DIGITAL CONVERTER 12WSON In stock: 34905 pcs RFQ
 FDC2214RGHT Manufacturers: N/A Description: IC CAPACITIVE SENSING 16WQFN In stock: 21590 pcs RFQ	 FDC2214EVM Manufacturers: N/A Description: EVAL BOARD FOR FDC2214 In stock: 2915 pcs RFQ
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