



NXP Semiconductors / Freescale

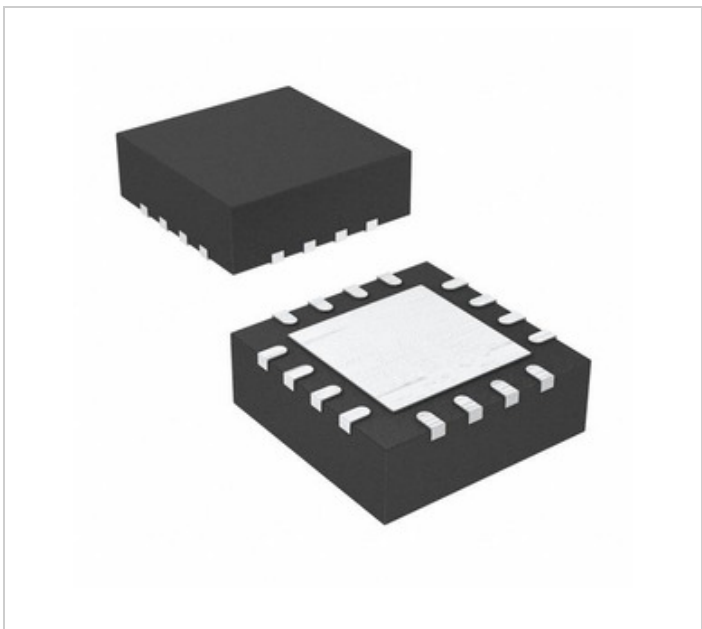


Image may be representation. See specifications for product details.

MPR084QR2

Part Number:	MPR084QR2
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC CTRL TOUCH SENSOR PROX 16-QFN
Datasheets:	 MPR084QR2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

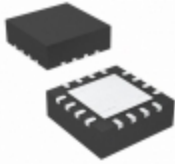
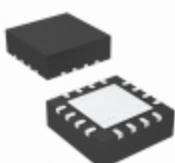
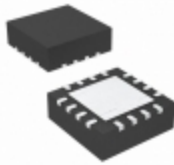
Specifications of MPR084QR2

PART NUMBER	MPR084QR2
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC CTRL TOUCH SENSOR PROX 16-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MPR084QR2.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
TYPE	Buttons, Slider, Wheel
SUPPLIER DEVICE PACKAGE	16-QFN-EP (5x5)
SERIES	-
RESOLUTION	-
PROXIMITY DETECTION	Yes
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	8
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
LED DRIVER CHANNELS	-
INTERFACE	I ² C
DETAILED DESCRIPTION	Capacitive Touch Buttons, Slider, Wheel 16-QFN-EP (5x5)
CURRENT - SUPPLY	1.62mA

Related Tags

NXP Semiconductors / Freescale MPR084QR2	MPR084QR2 Distributor	MPR084QR2 Supplier
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Freescale Semiconductor - NXP MPR084QR2	NXP USA Inc. MPR084QR2	

Related Products

 MPR0854FPXXXZ01A Manufacturers: GE Critical Power Description: AC/DC CONVERTER 54V 800W In stock: 22 pcs RFQ	 MPR083Q Manufacturers: NXP Semiconductors / Freescale Description: IC CTRL TOUCH SENSOR PROX 16-QFN In stock: Out stock RFQ
 MPR084EJ Manufacturers: NXP Semiconductors / Freescale Description: IC CTRL TOUCH SENSR PROX 16TSSOP In stock: Out stock RFQ	 MPR12-3BWD12V Manufacturers: Bivar, Inc. Description: PNL MNT 12V BLUE 8MM In stock: Out stock RFQ
 MPR12-3BWD110V Manufacturers: Bivar, Inc. Description: PNL MNT 110V BLUE 8MM In stock: Out stock RFQ	 MPR111EKR2 Manufacturers: NXP Semiconductors / Freescale Description: IC SENS PROXIMITY ANLG 54-SOIC In stock: Out stock RFQ
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