



NXP Semiconductors / Freescale

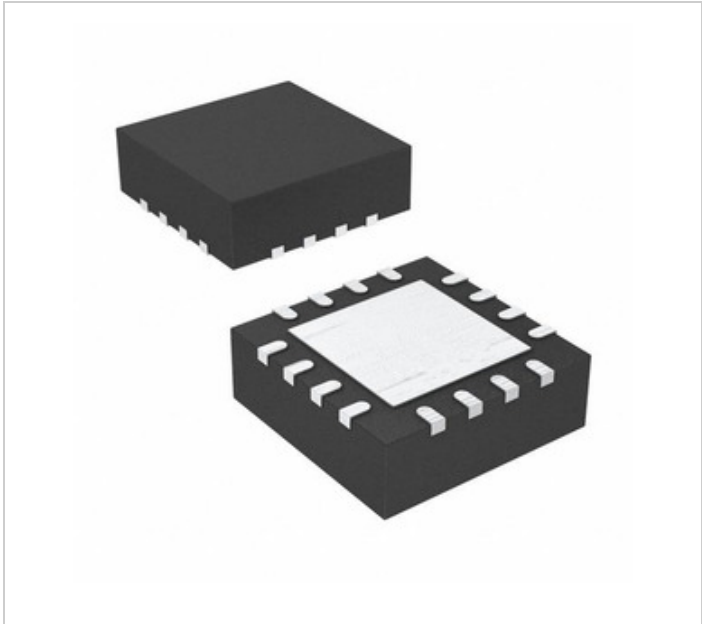


Image may be representation. See specifications for product details.

MPR083Q

Part Number:	MPR083Q
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC CTRL TOUCH SENSOR PROX 16-QFN
Datasheets:	 MPR083Q.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

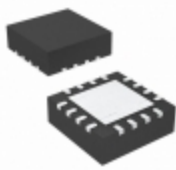
Specifications of MPR083Q

PART NUMBER	MPR083Q
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC CTRL TOUCH SENSOR PROX 16-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MPR083Q.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	Tray
PACKAGE / CASE	16-VQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	8
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 MPR083Q	MPR083Q Distributor	MPR083Q Supplier
MPR083Q Price	MPR083Q Pictures	MPR083Q Image
MPR083Q PDF Datasheet	MPR083Q Download Datasheet	MPR083Q Datasheet
MPR083Q Stock	Buy MPR083Q	Buy NXP Semiconductors / Freescale MPR083Q
NXP Semiconductors / Freescale MPR083Q	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MPR083Q	NXP Semiconductors MPR083Q	Freescale MPR083Q
Freescale Semiconductor - NXP MPR083Q	NXP USA Inc. MPR083Q	

Related Products



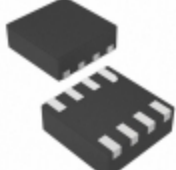
MPR084QR2

Manufacturers: NXP Semiconductors / Freescale

Description: IC CTRL TOUCH SENSOR PROX 16-QFN

In stock: Out stock

RFQ



MPR031EPR2

Manufacturers: NXP Semiconductors / Freescale

Description: IC CTRL TOUCH SENSOR 8-DFN

In stock: Out stock

RFQ



MPR084EJR2

Manufacturers: NXP Semiconductors / Freescale

Description: IC CTRL TOUCH SENSR PROX 16TSSOP

In stock: Out stock

RFQ



MPR0854FPXXXZ01A

Manufacturers: GE Critical Power

Description: AC/DC CONVERTER 54V 800W

In stock: 22 pcs

RFQ



MPR111EK

Manufacturers: NXP Semiconductors / Freescale

Description: IC SENS PROXIMITY ANLG 54-SOIC

In stock: Out stock

RFQ



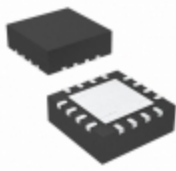
MPR111EKR2

Manufacturers: NXP Semiconductors / Freescale

Description: IC SENS PROXIMITY ANLG 54-SOIC

In stock: Out stock

RFQ



MPR083QR2

Manufacturers: NXP Semiconductors / Freescale

Description: IC CTRL TOUCH SENSOR PROX 16-QFN

In stock: Out stock

RFQ



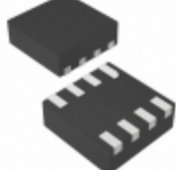
MPR083EJR2

Manufacturers: NXP Semiconductors / Freescale

Description: IC CTRL TOUCH SENSR PROX 16TSSOP

In stock: Out stock

RFQ



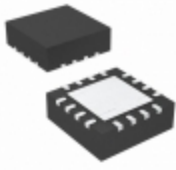
MPR032EPR2

Manufacturers: NXP Semiconductors / Freescale

Description: IC CTRL TOUCH SENSOR 8-DFN

In stock: Out stock

RFQ



MPR084Q

Manufacturers: NXP Semiconductors / Freescale

Description: IC CTRL TOUCH SENSOR PROX 16-QFN

In stock: Out stock

RFQ



MPR083EJ

Manufacturers: NXP Semiconductors / Freescale

Description: IC CTRL TOUCH SENSR PROX 16TSSOP

In stock: Out stock

RFQ



MPR084EJ

Manufacturers: NXP Semiconductors / Freescale

Description: IC CTRL TOUCH SENSR PROX 16TSSOP

In stock: Out stock

RFQ

