



NXP Semiconductors / Freescale

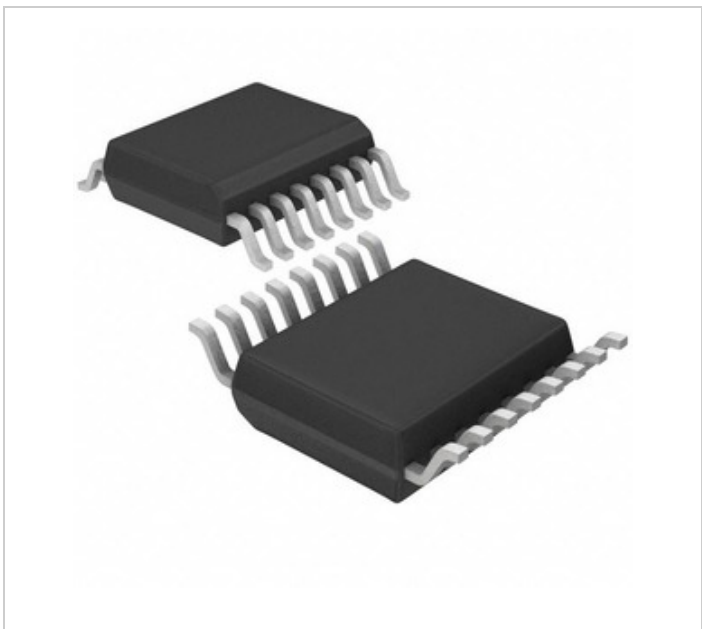


Image may be representation. See specifications for product details.

MPR083EJ

Part Number:	MPR083EJ
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC CTRLR TOUCH SENSR PROX 16TSSOP
Datasheets:	 MPR083EJ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

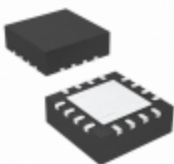
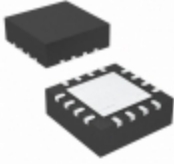
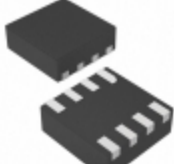
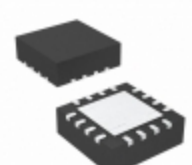
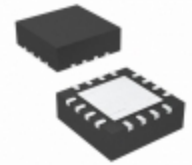
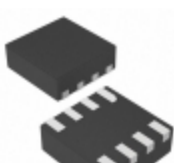
Specifications of MPR083EJ

PART NUMBER	MPR083EJ
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC CTRLR TOUCH SENSR PROX 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MPR083EJ.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
TYPE	Buttons, Slider, Wheel
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
RESOLUTION	-
PROXIMITY DETECTION	Yes
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
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	I²C
DETAILED DESCRIPTION	Capacitive Touch Buttons, Slider, Wheel 16-TSSOP
CURRENT - SUPPLY	1.62mA

Related Tags

NXP Semiconductors / Freescale MPR083EJ	MPR083EJ Distributor	MPR083EJ Supplier
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Freescale Semiconductor - NXP MPR083EJ	NXP USA Inc. MPR083EJ	

Related Products

 MPR111EKR2 Manufacturers: NXP Semiconductors / Freescale Description: IC SENS PROXIMITY ANLG 54-SOIC In stock: Out stock RFQ	 MPR083Q Manufacturers: NXP Semiconductors / Freescale Description: IC CTRLR TOUCH SENSOR PROX 16-QFN In stock: Out stock RFQ
 MPR083EJR2 Manufacturers: NXP Semiconductors / Freescale Description: IC CTRLR TOUCH SENSR PROX 16TSSOP In stock: Out stock RFQ	 MPR084QR2 Manufacturers: NXP Semiconductors / Freescale Description: IC CTRLR TOUCH SENSOR PROX 16-QFN In stock: Out stock RFQ
 MPR111EK Manufacturers: NXP Semiconductors / Freescale Description: IC SENS PROXIMITY ANLG 54-SOIC In stock: Out stock RFQ	 MPR032EPR2 Manufacturers: NXP Semiconductors / Freescale Description: IC CTRLR TOUCH SENSOR 8-DFN In stock: Out stock RFQ
 MPR083QR2 Manufacturers: NXP Semiconductors / Freescale Description: IC CTRLR TOUCH SENSOR PROX 16-QFN In stock: Out stock RFQ	 MPR0854FPXXXZ01A Manufacturers: GE Critical Power Description: AC/DC CONVERTER 54V 800W In stock: 22 pcs RFQ
 MPR084Q Manufacturers: NXP Semiconductors / Freescale Description: IC CTRLR TOUCH SENSOR PROX 16-QFN In stock: Out stock RFQ	 MPR031EPR2 Manufacturers: NXP Semiconductors / Freescale Description: IC CTRLR TOUCH SENSOR 8-DFN In stock: Out stock RFQ
 MPR084EJ Manufacturers: NXP Semiconductors / Freescale Description: IC CTRLR TOUCH SENSR PROX 16TSSOP In stock: Out stock RFQ	 MPR084EJR2 Manufacturers: NXP Semiconductors / Freescale Description: IC CTRLR TOUCH SENSR PROX 16TSSOP In stock: Out stock RFQ