

NXP Semiconductors / Freescale

MPR083Q

Part Number:	MPR083Q
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC CTRL TOUCH SENSOR PROX 16-QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5083 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

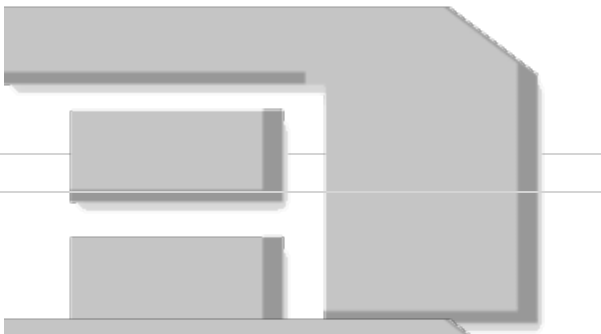
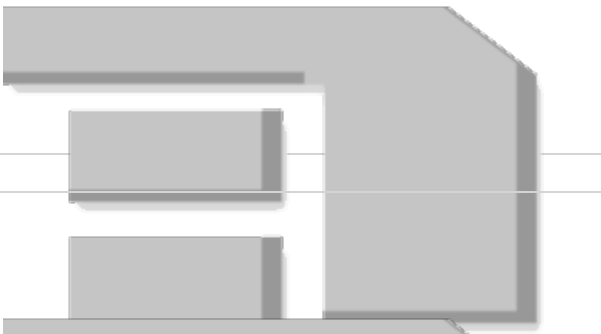
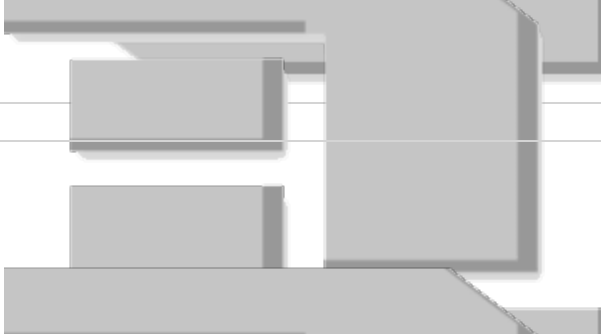
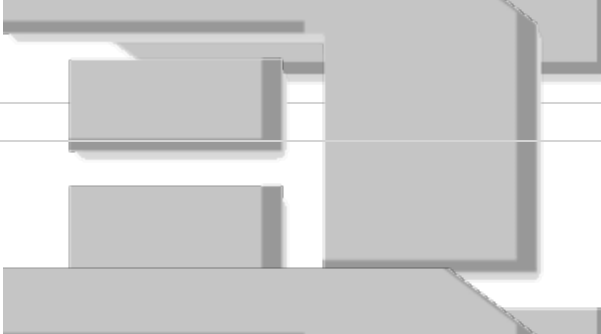
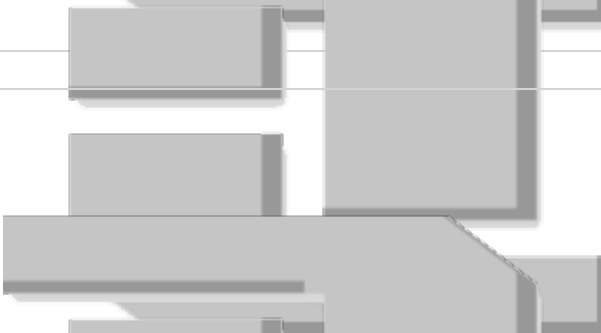
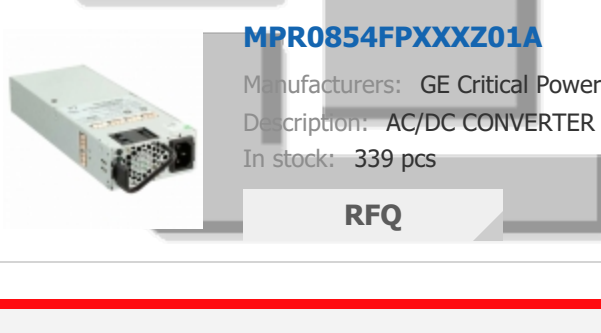
Specifications of MPR083Q

PART NUMBER	MPR083Q
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC CTRL TOUCH SENSOR PROX 16-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5083 pcs
DATA SHEET	
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	I²C
DETAILED DESCRIPTION	Capacitive Touch Buttons, Slider, Wheel 16-QFN-EP (5x5)
CURRENT - SUPPLY	1.62mA

Related Tags

MPR083Q	MPR083Q Distributor	MPR083Q Supplier
MPR083Q Price	MPR083Q Pictures	MPR083Q Image
MPR083Q PDF Datasheet	MPR083Q Download Datasheet	MPR083Q Datasheet
MPR083Q Stock	Buy MPR083Q	Buy MPR083Q
MPR083Q	Supplier	Distributor

Related Products

	MPR111EKR2 Manufacturers: NXP Description: IC SENS PROXIMITY ANLG 54-SOIC In stock: 4519 pcs RFQ		MPR032EPR2 Manufacturers: NXP Description: IC CTRL TOUCH SENSOR 8-DFN In stock: 6251 pcs RFQ
	MPR084EJ Manufacturers: NXP Description: IC CTRL TOUCH SENSR PROX 16TSSOP In stock: 5109 pcs RFQ		MPR083EJ Manufacturers: NXP Description: IC CTRL TOUCH SENSR PROX 16TSSOP In stock: 3715 pcs RFQ
	MPR111EK Manufacturers: NXP Description: IC SENS PROXIMITY ANLG 54-SOIC In stock: 6138 pcs RFQ		MPR084Q Manufacturers: NXP Description: IC CTRL TOUCH SENSOR PROX 16-QFN In stock: 3800 pcs RFQ
	MPR031EPR2 Manufacturers: NXP Description: IC CTRL TOUCH SENSOR 8-DFN In stock: 5406 pcs RFQ		MPR083QR2 Manufacturers: NXP Description: IC CTRL TOUCH SENSOR PROX 16-QFN In stock: 4076 pcs RFQ
	MPR084QR2 Manufacturers: NXP Description: IC CTRL TOUCH SENSOR PROX 16-QFN In stock: 6617 pcs RFQ		MPR083EJR2 Manufacturers: NXP Description: IC CTRL TOUCH SENSR PROX 16TSSOP In stock: 5662 pcs RFQ
	MPR084EJR2 Manufacturers: NXP Description: IC CTRL TOUCH SENSR PROX 16TSSOP In stock: 5221 pcs RFQ		MPR0854FPXXXZ01A Manufacturers: GE Critical Power Description: AC/DC CONVERTER 54V 800W In stock: 339 pcs RFQ