

NXP Semiconductors / Freescale

MPR031EPR2

Part Number:	MPR031EPR2
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC CTRL TOUCH SENSOR 8-DFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5406 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

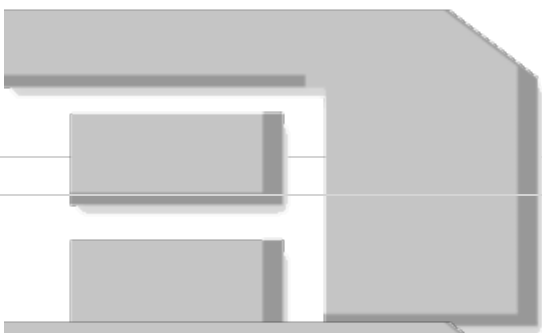
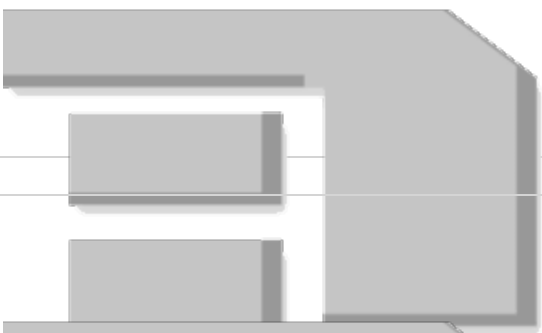
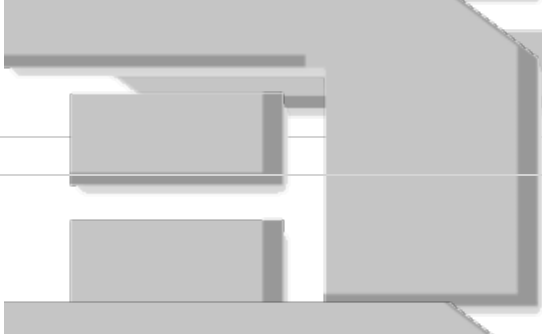
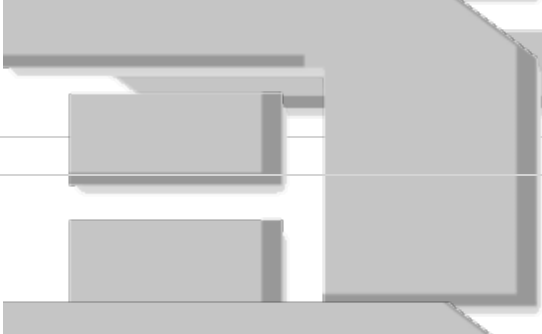
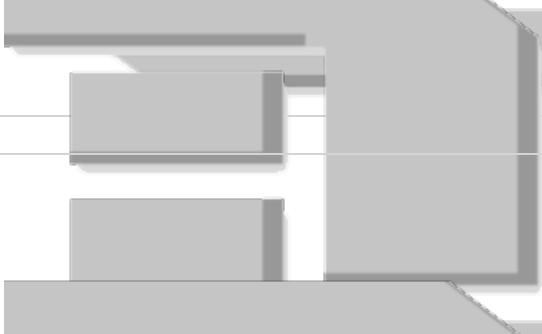
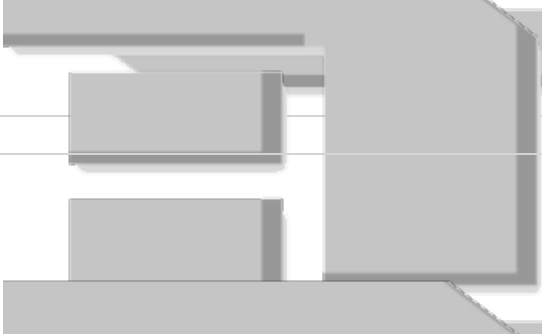
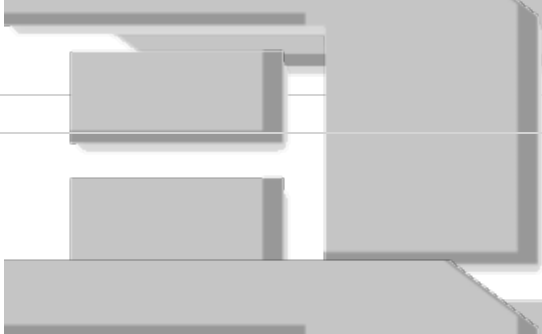
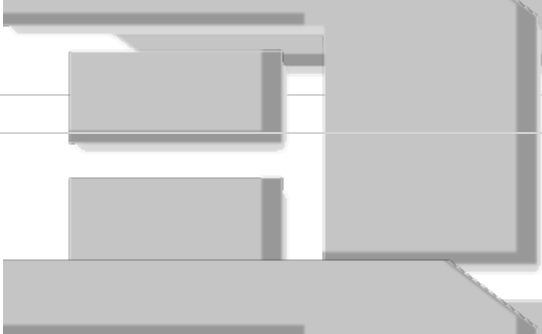
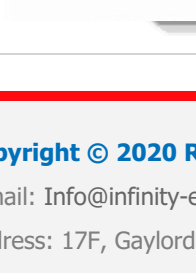
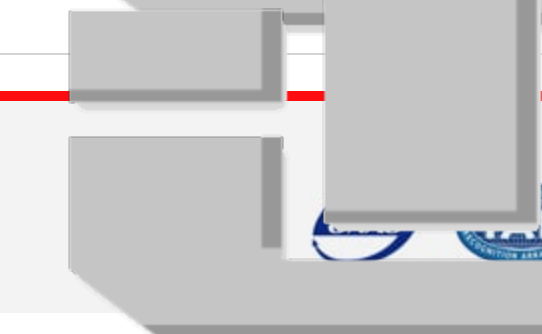
Specifications of MPR031EPR2

PART NUMBER	MPR031EPR2
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC CTRL TOUCH SENSOR 8-DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5406 pcs
DATA SHEET	
VOLTAGE - SUPPLY	1.71 V ~ 2.75 V
TYPE	Buttons
SUPPLIER DEVICE PACKAGE	8-QFN-D (2x2)
SERIES	-
RESOLUTION	-
PROXIMITY DETECTION	Yes
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-UFDFN
OTHER NAMES	MPR031EPR2TR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	Up to 3
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 8-QFN-D (2x2)
CURRENT - SUPPLY	43µA

Related Tags

MPR031EPR2	MPR031EPR2 Distributor	MPR031EPR2 Supplier
MPR031EPR2 Price	MPR031EPR2 Pictures	MPR031EPR2 Image
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MPR031EPR2 Stock	Buy MPR031EPR2	Buy MPR031EPR2
MPR031EPR2	Supplier	Distributor

Related Products

	MPR083QR2 Manufacturers: NXP Description: IC CTRL TOUCH SENSOR PROX 16-QFN In stock: 4076 pcs RFQ		MPR084EJ Manufacturers: NXP Description: IC CTRL TOUCH SENSR PROX 16TSSOP In stock: 5109 pcs RFQ
	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
	MPR083Q Manufacturers: NXP Description: IC CTRL TOUCH SENSOR PROX 16-QFN In stock: 5083 pcs RFQ		MPR084EJR2 Manufacturers: NXP Description: IC CTRL TOUCH SENSR PROX 16TSSOP In stock: 5221 pcs RFQ
	MPR083EJR2 Manufacturers: NXP Description: IC CTRL TOUCH SENSR PROX 16TSSOP In stock: 5662 pcs RFQ		MPR084Q Manufacturers: NXP Description: IC CTRL TOUCH SENSOR PROX 16-QFN In stock: 3800 pcs RFQ
	MPR111EK Manufacturers: NXP Description: IC SENS PROXIMITY ANLG 54-SOIC In stock: 6138 pcs RFQ		MPR083EJ Manufacturers: NXP Description: IC CTRL TOUCH SENSR PROX 16TSSOP In stock: 3715 pcs RFQ
	MPR0854FPXXXZ01A Manufacturers: GE Critical Power Description: AC/DC CONVERTER 54V 800W In stock: 339 pcs RFQ		MPR084QR2 Manufacturers: NXP Description: IC CTRL TOUCH SENSOR PROX 16-QFN In stock: 6617 pcs RFQ