

NXP Semiconductors / Freescale

MPXH6101AC6U

Part Number:	MPXH6101AC6U
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	PRESSURE SENSOR ABSOLUTE 8-SSOP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	5357 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

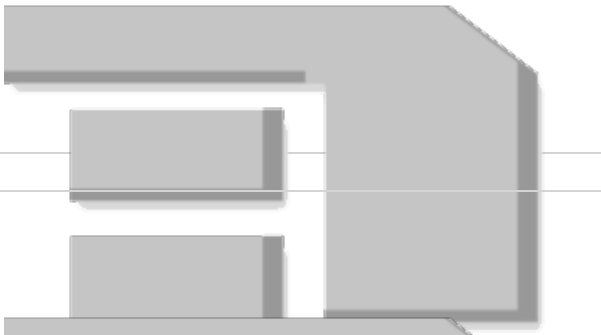
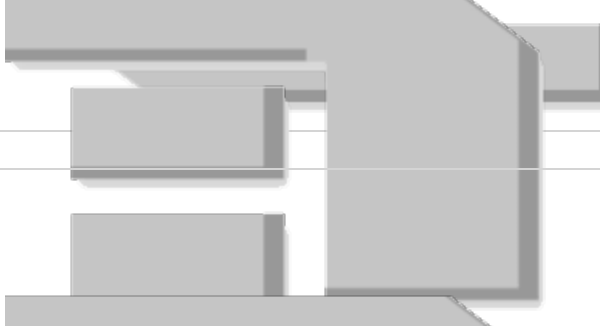
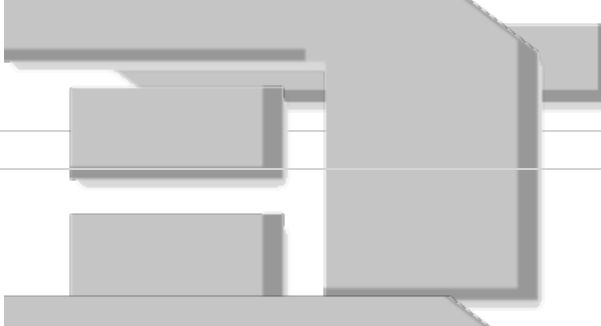
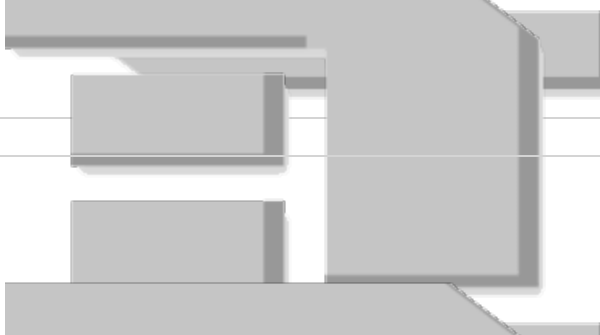
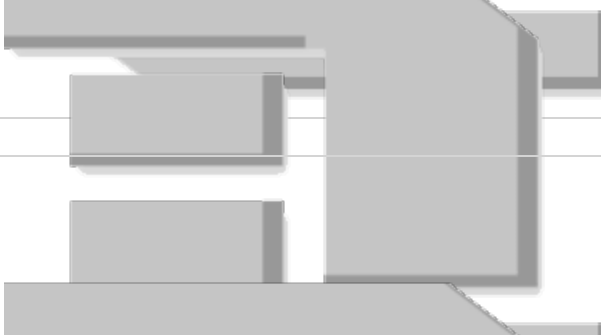
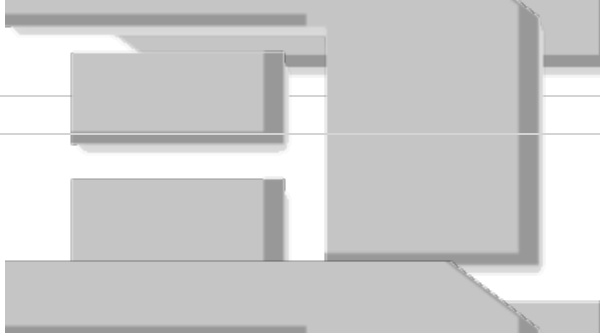
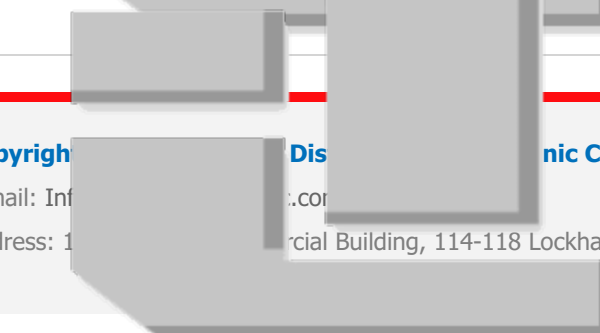
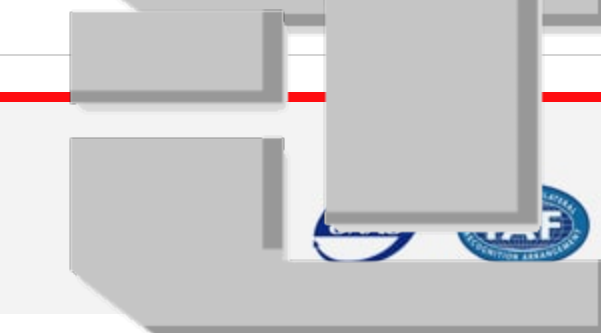
Specifications of MPXH6101AC6U

PART NUMBER	MPXH6101AC6U
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	PRESSURE SENSOR ABSOLUTE 8-SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5357 pcs
DATA SHEET	
VOLTAGE - SUPPLY	4.75 V ~ 5.5 V
TERMINATION STYLE	PCB
SUPPLIER DEVICE PACKAGE	8-SSOP
SERIES	MPXH6101A
PRESSURE TYPE	Absolute
PORT STYLE	Barbless
PORT SIZE	Male - 0.13" (3.3mm) Tube
PACKAGE / CASE	8-SOIC (0.335", 8.50mm Width), Top Port
OUTPUT TYPE	Analog Voltage
OUTPUT	0.2 V ~ 5 V
OPERATING TEMPERATURE	-40°C ~ 125°C
OPERATING PRESSURE	2.18 PSI ~ 15.23 PSI (15 kPa ~ 105 kPa)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MAXIMUM PRESSURE	58.02 PSI (400 kPa)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Temperature Compensated
DETAILED DESCRIPTION	Pressure Sensor 2.18 PSI ~ 15.23 PSI (15 kPa ~ 105 kPa) Absolute Male - 0.13" (3.3mm) Tube 0.2 V ~ 5 V 8-SOIC (0.335", 8.50mm Width), Top Port
ACCURACY	±1.72%

Related Tags

MPXH6101AC6U	MPXH6101AC6U Distributor	MPXH6101AC6U Supplier
MPXH6101AC6U Price	MPXH6101AC6U Pictures	MPXH6101AC6U Image
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Related Products

	MPXH6115A6U Manufacturers: NXP Description: SENSOR ABS PRESS 16.7PSI MAX In stock: 7419 pcs 		MPXH6250A6T1 Manufacturers: NXP Description: SENSOR PRESSURE ABSOLUTE 8-SSOP In stock: 14477 pcs 
	MPXH6101A6U Manufacturers: NXP Description: SENSOR ABS PRESS 14.8PSI MAX In stock: 8059 pcs 		MPXD2020VVU125 Manufacturers: NXP Description: IC MCU 32BIT 2MB FLASH 416BGA In stock: 4410 pcs 
	MPXD2020VLU125 Manufacturers: NXP Description: IC MCU 32BIT 2MB FLASH 176LQFP In stock: 6486 pcs 		MPXH6101AC6T1 Manufacturers: NXP Description: SENSOR PRESSURE ABSOLUTE 8-SSOP In stock: 6872 pcs 
	MPXH6115AC6U Manufacturers: NXP Description: SENSOR ABS PRESS 16.7PSI MAX In stock: 6806 pcs 		MPXH6250A6U Manufacturers: NXP Description: SENSOR ABS PRESS 36PSI MAX In stock: 6987 pcs 
	MPXH6101A6T1 Manufacturers: NXP Description: SENSOR ABS PRESS 14.8PSI MAX In stock: 14037 pcs 		MPXD2020VLT125 Manufacturers: NXP Description: IC MCU 32BIT 2MB FLASH 208LQFP In stock: 4928 pcs 
	MPXH6115A6T1 Manufacturers: NXP Description: PRESSURE SENS 16.7PSI MAX 8SSOP In stock: 6938 pcs 		MPXH6115AC6T1 Manufacturers: NXP Description: SENS ABS PRESS 16.7PSI MAX 8SSOP In stock: 10663 pcs 