

NXP Semiconductors / Freescale

MC17XS6500EKR2

Part Number:	MC17XS6500EKR2
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SWITCH PENTA 32SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3060 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

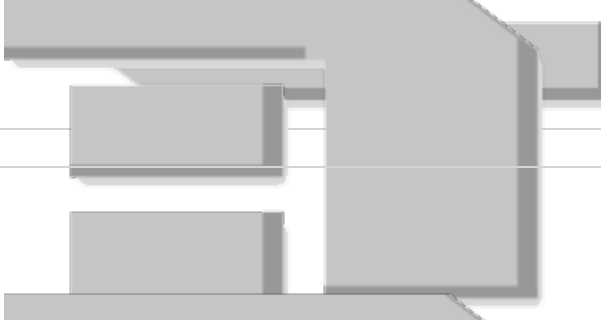
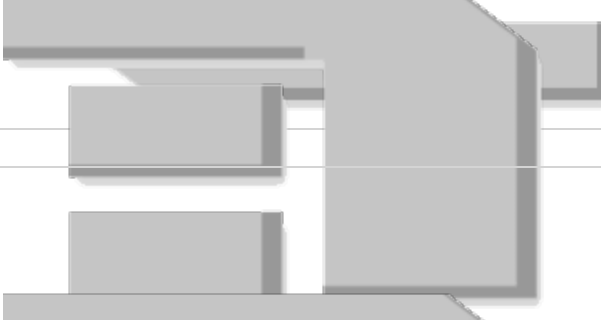
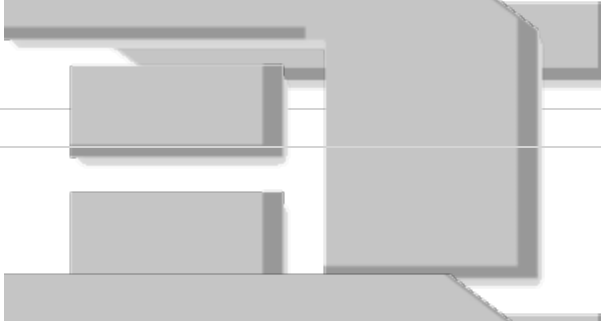
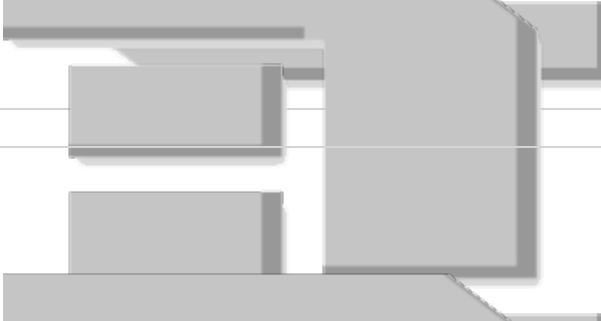
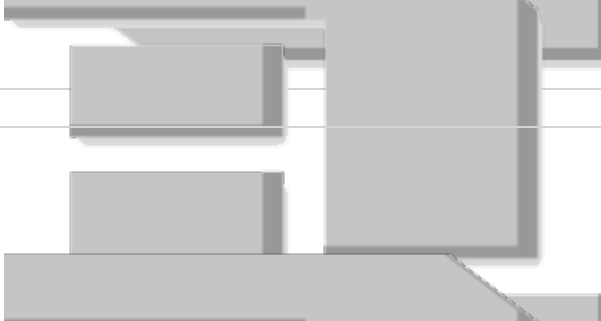
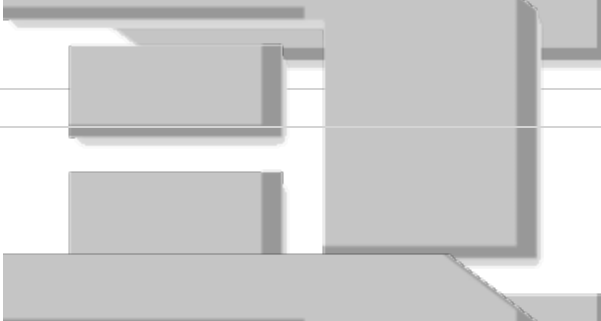
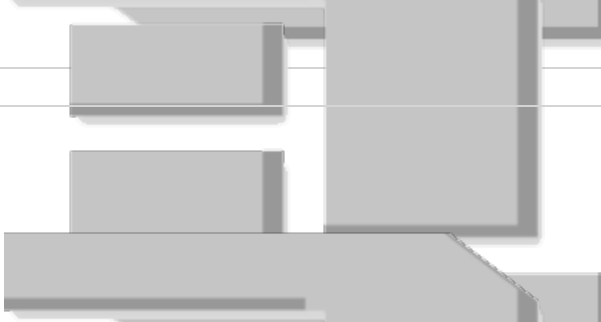
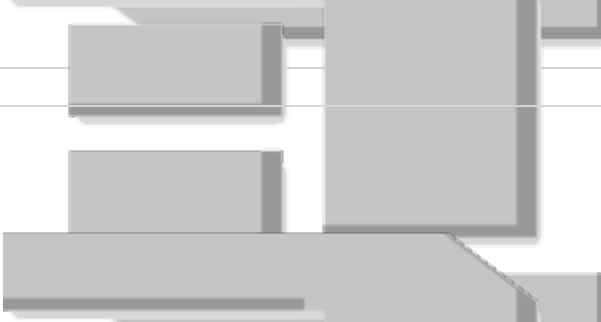
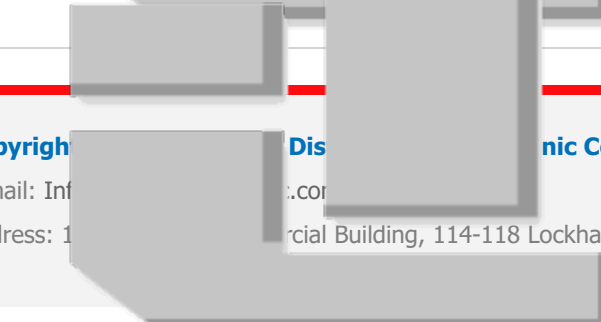
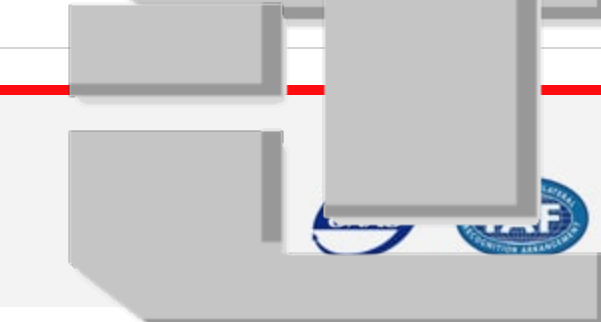
Specifications of MC17XS6500EKR2

PART NUMBER	MC17XS6500EKR2
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SWITCH PENTA 32SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3060 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
VOLTAGE - LOAD	7 V ~ 18 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	32-SOIC EP
SERIES	-
RDS ON (TYP)	17 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-BSSOP (0.295", 7.50mm Width) Exposed Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	934070491518
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	6
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	SPI
INPUT TYPE	-
FEATURES	Internal PWM
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature
CURRENT - OUTPUT (MAX)	-
BASE PART NUMBER	MC17XS6500

Related Tags

MC17XS6500EKR2	MC17XS6500EKR2 Distributor	MC17XS6500EKR2 Supplier
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MC17XS6500EKR2 Stock	Buy MC17XS6500EKR2	Buy MC17XS6500EKR2
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Related Products

	MC17XS6400EK Manufacturers: NXP Description: IC SWITCH HISD 12V DUAL 32SOIC In stock: 6059 pcs RFQ		MC17XS6400BEKR2 Manufacturers: NXP Description: IC SWITCH HIGH SIDE 32SOIC In stock: 25793 pcs RFQ
	MC17XS6500BEK Manufacturers: NXP Description: HIGH-SIDE SWITCH 12V PENTA 17M In stock: 11380 pcs RFQ		MC17XS6500BEKR2 Manufacturers: NXP Description: IC SWITCH PENTA 32SOIC In stock: 13386 pcs RFQ
	MC17XS6500BEK Manufacturers: NXP Description: HIGH-SIDE SWITCH 12V PENTA 17M In stock: 11380 pcs RFQ		MC17XS6500BEKR2 Manufacturers: NXP Description: IC SWITCH PENTA 32SOIC In stock: 27744 pcs RFQ
	MC17XS6500BEK Manufacturers: NXP Description: HIGH-SIDE SWITCH 12V PENTA 17M In stock: 11380 pcs RFQ		MC17XS6500BEKR2 Manufacturers: NXP Description: IC SWITCH PENTA 32SOIC In stock: 4869 pcs RFQ
	MC17XS6500BEK Manufacturers: NXP Description: HIGH-SIDE SWITCH 12V PENTA 17M In stock: 11380 pcs RFQ		MC17XS6500BEKR2 Manufacturers: NXP Description: IC SWITCH PENTA 32SOIC In stock: 6527 pcs RFQ
	MC17XS6500BEK Manufacturers: NXP Description: HIGH-SIDE SWITCH 12V PENTA 17M In stock: 11380 pcs RFQ		MC17XS6500BEKR2 Manufacturers: NXP Description: IC SWITCH PENTA 32SOIC In stock: 4223 pcs RFQ
	MC17XS6500BEK Manufacturers: NXP Description: HIGH-SIDE SWITCH 12V PENTA 17M In stock: 11380 pcs RFQ		MC17XS6500BEKR2 Manufacturers: NXP Description: IC SWITCH PENTA 32SOIC In stock: 5280 pcs RFQ