

NXP Semiconductors / Freescale



N74F38D-Q100J

Part Number:	N74F38D-Q100J
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC GATE NAND 4CH 2-INP 14SO
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5340 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

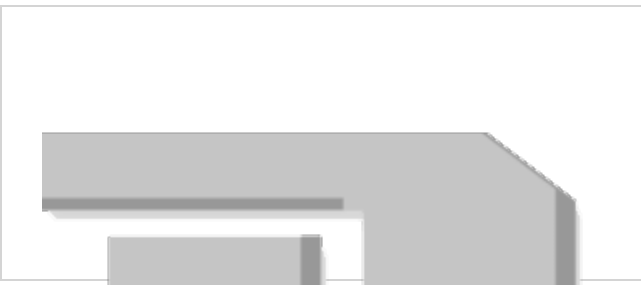
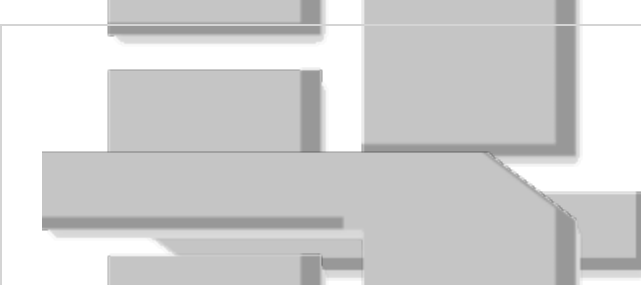
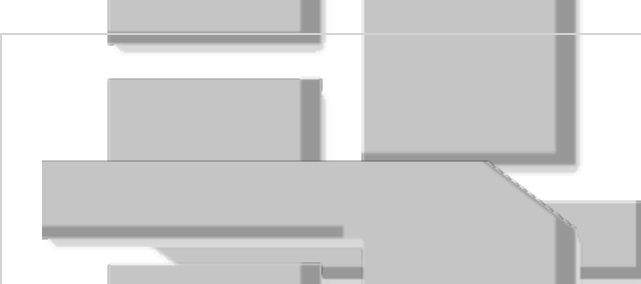
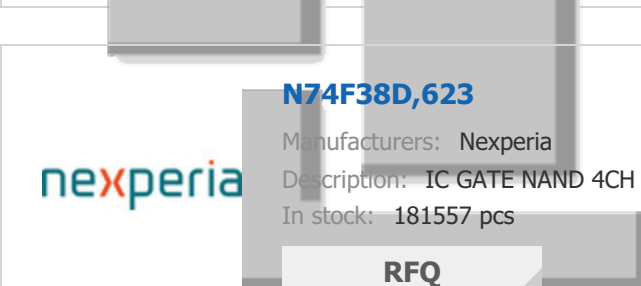
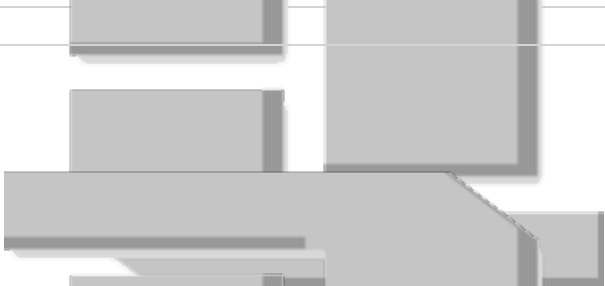
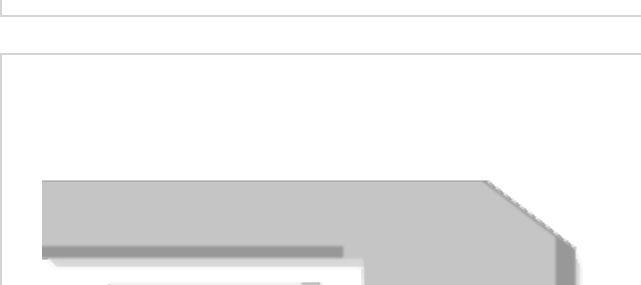
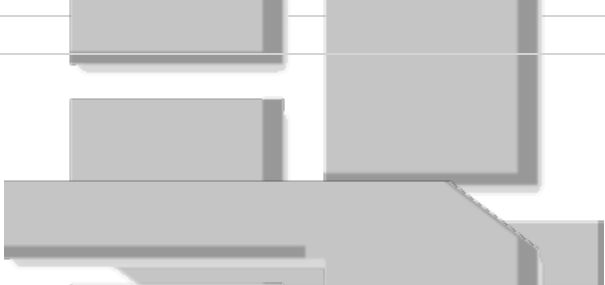
Specifications of N74F38D-Q100J

PART NUMBER	N74F38D-Q100J
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC GATE NAND 4CH 2-INP 14SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5340 pcs
DATA SHEET	
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	14-SO
SERIES	74F
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	568-10348-1
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	2
NUMBER OF CIRCUITS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MAX PROPAGATION DELAY @ V, MAX CL	12.5ns @ 5V, 50pF
LOGIC TYPE	NAND Gate
LOGIC LEVEL - LOW	0.8V
LOGIC LEVEL - HIGH	2V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Open Collector
DETAILED DESCRIPTION	NAND Gate IC 4 Channel Open Collector 14-SO
CURRENT - QUIESCENT (MAX)	7mA
CURRENT - OUTPUT HIGH, LOW	18mA, 64mA
BASE PART NUMBER	74F38

Related Tags

N74F38D-Q100J	N74F38D-Q100J Distributor	N74F38D-Q100J Supplier
N74F38D-Q100J Price	N74F38D-Q100J Pictures	N74F38D-Q100J Image
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N74F38D-Q100J	Supplier	Distributor

Related Products

 N74F399D,602 Manufacturers: NXP Description: IC REGISTER QUAD 2PORT 16SOIC In stock: 6645 pcs RFQ	 N74F374D,623 Manufacturers: NXP Description: IC FF D-TYPE SNGL 8BIT 20SO In stock: 6835 pcs RFQ
 N74F5074D,623 Manufacturers: NXP Description: IC FF D-TYPE DUAL 1BIT 14SO In stock: 5542 pcs RFQ	 N74F374N,602 Manufacturers: NXP Description: IC FF D-TYPE SNGL 8BIT 20DIP In stock: 5658 pcs RFQ
 N74F399N,602 Manufacturers: NXP Description: IC REGISTER QUAD 2PORT 16DIP In stock: 3335 pcs RFQ	 N74F374DB,112 Manufacturers: NXP Description: IC FF D-TYPE SNGL 8BIT 20SSOP In stock: 5168 pcs RFQ
 N74F38D,602 Manufacturers: NXP Description: IC GATE NAND 4CH 2-INP 14SO In stock: 3781 pcs RFQ	 N74F374DB,118 Manufacturers: NXP Description: IC FF D-TYPE SNGL 8BIT 20SSOP In stock: 2873 pcs RFQ
 N74F38D,623 Manufacturers: Nexperia Description: IC GATE NAND 4CH 2-INP 14SO In stock: 181557 pcs RFQ	 N74F38N,602 Manufacturers: NXP Description: IC GATE NAND 4CH 2-INP 14DIP In stock: 6209 pcs RFQ
 N74F399D,623 Manufacturers: NXP Description: IC REGISTER QUAD 2PORT 16SOIC In stock: 3923 pcs RFQ	 N74F5074D,602 Manufacturers: NXP Description: IC FF D-TYPE DUAL 1BIT 14SO In stock: 4229 pcs RFQ

