



Nexperia

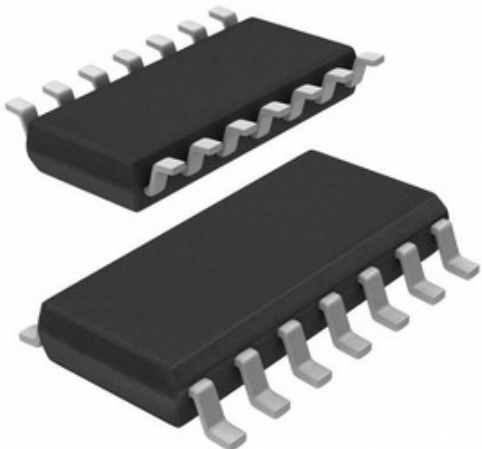


Image may be representation. See specifications for product details.

74ALVC00D-Q100J

Part Number:	74ALVC00D-Q100J
Manufacturer/Brand:	Nexperia
Product description	IC GATE NAND 4CH 2-INP 14SO
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

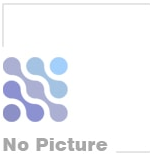
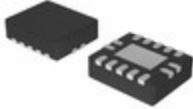
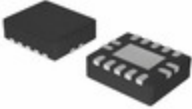
Specifications of 74ALVC00D-Q100J

PART NUMBER	74ALVC00D-Q100J
MANUFACTURER	Nexperia
DESCRIPTION	IC GATE NAND 4CH 2-INP 14SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	14-SO
SERIES	Automotive, AEC-Q100, 74ALVC
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	935300976118
OPERATING TEMPERATURE	-40°C ~ 85°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	3ns @ 3.3V, 50pF
MANUFACTURER STANDARD LEAD TIME	13 Weeks
LOGIC TYPE	NAND Gate
LOGIC LEVEL - LOW	0.7 V ~ 0.8 V
LOGIC LEVEL - HIGH	1.7 V ~ 2 V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	-
DETAILED DESCRIPTION	NAND Gate IC 4 Channel 14-SO
CURRENT - QUIESCENT (MAX)	20µA
CURRENT - OUTPUT HIGH, LOW	24mA, 24mA
BASE PART NUMBER	74ALVC00

Related Tags

Nexperia 74ALVC00D-Q100J	74ALVC00D-Q100J Distributor	74ALVC00D-Q100J Supplier
74ALVC00D-Q100J Price	74ALVC00D-Q100J Pictures	74ALVC00D-Q100J Image
74ALVC00D-Q100J PDF Datasheet	74ALVC00D-Q100J Download Datasheet	74ALVC00D-Q100J Datasheet
74ALVC00D-Q100J Stock	Buy 74ALVC00D-Q100J	Buy Nexperia 74ALVC00D-Q100J
Nexperia 74ALVC00D-Q100J	Nexperia Supplier	Nexperia Distributor
Nexperia 74ALVC00D-Q100J	Nexperia USA Inc. 74ALVC00D-Q100J	

Related Products

 74ALVC00D,112 Manufacturers: Nexperia Description: IC GATE NAND 4CH 2-INP 14SO In stock: 411023 pcs RFQ	 74ALVC00PW,112 Manufacturers: Nexperia Description: IC GATE NAND 4CH 2-INP 14TSSOP In stock: 440677 pcs RFQ
 74ALVC00MTC Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NAND 4CH 2-INP 14TSSOP In stock: 4900 pcs RFQ	 74ALB16244DGVRE4 Manufacturers: N/A Description: IC BUF NON-INVERT 3.6V 48TVSOP In stock: 5621 pcs RFQ
 74ALB16244DGVRG4 Manufacturers: N/A Description: IC BUF NON-INVERT 3.6V 48TVSOP In stock: 4845 pcs RFQ	 74ALVC00PW,118 Manufacturers: Nexperia Description: IC GATE NAND 4CH 2-INP 14TSSOP In stock: 427899 pcs RFQ
 74ALVC00MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NAND 4CH 2-INP 14SOIC In stock: 4618 pcs RFQ	 74ALVC00M Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NAND 4CH 2-INP 14SOIC In stock: 4070 pcs RFQ
 74ALVC00BQ,115 Manufacturers: Nexperia Description: IC GATE NAND 4CH 2-INP 14DHVQFN In stock: 425127 pcs RFQ	 74ALVC00BQ-Q100X Manufacturers: Nexperia Description: IC GATE NAND 4CH 2-INP 14DHVQFN In stock: 379218 pcs RFQ
 74ALVC00MTCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NAND 4CH 2-INP 14TSSOP In stock: 467102 pcs RFQ	 74ALVC00D,118 Manufacturers: Nexperia Description: IC GATE NAND 4CH 2-INP 14SO In stock: 488695 pcs RFQ