



Nexperia



74LVC74AD-Q100J

Part Number:	74LVC74AD-Q100J
Manufacturer/Brand:	Nexperia
Product description	IC FF D-TYPE DUAL 1BIT 14SO
Datasheets:	 74LVC74AD-Q100J.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	891115 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

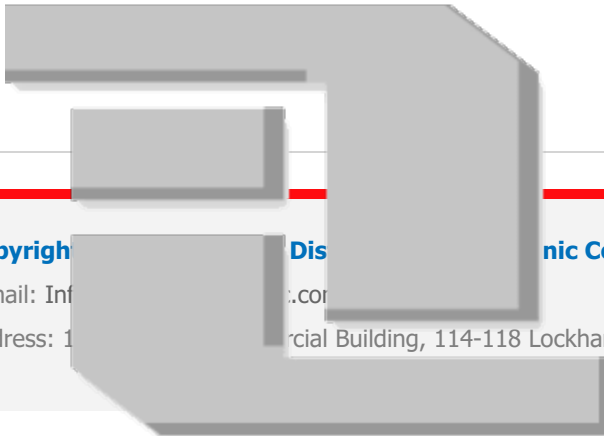
Specifications of 74LVC74AD-Q100J

PART NUMBER	74LVC74AD-Q100J
MANUFACTURER	Nexperia
DESCRIPTION	IC FF D-TYPE DUAL 1BIT 14SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	891115 pcs
DATA SHEET	 74LVC74AD-Q100J.pdf
VOLTAGE - SUPPLY	1.2 V ~ 3.6 V
TYPE	D-Type
TRIGGER TYPE	Positive Edge
SERIES	74LVC
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Differential
OTHER NAMES	935300463118
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF ELEMENTS	2
NUMBER OF BITS PER ELEMENT	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MAX PROPAGATION DELAY @ V, MAX CL	5.2ns @ 3.3V, 50pF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT CAPACITANCE	4pF
FUNCTION	Set(Preset) and Reset
CURRENT - QUIESCENT (IQ)	10µA
CURRENT - OUTPUT HIGH, LOW	24mA, 24mA
CLOCK FREQUENCY	250MHz
BASE PART NUMBER	74LVC74

Related Tags

Nexperia 74LVC74AD-Q100J	74LVC74AD-Q100J Distributor	74LVC74AD-Q100J Supplier
74LVC74AD-Q100J Price	74LVC74AD-Q100J Pictures	74LVC74AD-Q100J Image
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Nexperia 74LVC74AD-Q100J	Nexperia Supplier	Nexperia Distributor
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Related Products

 74LVC74ABQ-Q100X Manufacturers: Nexperia Description: IC FF D-TYPE DUAL 1BIT 14DHVQFN In stock: 660596 pcs RFQ	 74LVC74AD/AUJ Manufacturers: NXP Description: IC FF D-TYPE DUAL 1BIT 14SO In stock: 5373 pcs RFQ
 74LVC74AD,118 Manufacturers: Nexperia Description: IC FF D-TYPE DUAL 1BIT 14SO In stock: 227797 pcs RFQ	 74LVC74AD,112 Manufacturers: Nexperia Description: IC FF D-TYPE DUAL 1BIT 14SO In stock: 265940 pcs RFQ
 74LVC74APW,118 Manufacturers: Nexperia Description: IC FF D-TYPE DUAL 1BIT 14TSSOP In stock: 236552 pcs RFQ	 74LVC646APW,118 Manufacturers: NXP Description: IC TXRX NON-INVERT 3.6V 24TSSOP In stock: 7071 pcs RFQ
 74LVC74ABQ,115 Manufacturers: Nexperia Description: IC FF D-TYPE DUAL 1BIT 14DHVQFN In stock: 972986 pcs RFQ	 74LVC74APW-Q100J Manufacturers: Nexperia Description: IC FF D-TYPE DUAL 1BIT 14TSSOP In stock: 815200 pcs RFQ
 74LVC74APW,112 Manufacturers: Nexperia Description: IC FF D-TYPE DUAL 1BIT 14TSSOP In stock: 270539 pcs RFQ	 74LVC74ADB,112 Manufacturers: Nexperia Description: IC FF D-TYPE DUAL 1BIT 14SSOP In stock: 417291 pcs RFQ
 74LVC646APW,112 Manufacturers: NXP Description: IC TXRX NON-INVERT 3.6V 24TSSOP In stock: 6295 pcs RFQ	 74LVC74ADB,118 Manufacturers: Nexperia Description: IC FF D-TYPE DUAL 1BIT 14SSOP In stock: 520231 pcs RFQ