



Nexperia



74ALVCH16821DGGS

Part Number:	74ALVCH16821DGGS
Manufacturer/Brand:	Nexperia
Product description	IC FF D-TYPE DUAL 10BIT 56TSSOP
Datasheets:	 74ALVCH16821DGGS.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

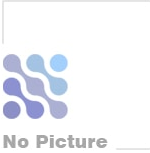
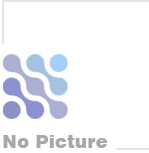
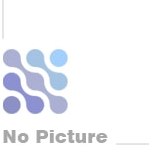
Specifications of 74ALVCH16821DGGS

PART NUMBER	74ALVCH16821DGGS
MANUFACTURER	Nexperia
DESCRIPTION	IC FF D-TYPE DUAL 10BIT 56TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 74ALVCH16821DGGS.pdf
VOLTAGE - SUPPLY	2.3 V ~ 2.7 V, 3 V ~ 3.6 V
TYPE	D-Type
TRIGGER TYPE	Positive Edge
SERIES	74ALVCH
PACKAGING	Tube
PACKAGE / CASE	56-TFSOP (0.240", 6.10mm Width)
OUTPUT TYPE	Tri-State, Non-Inverted
OTHER NAMES	1727-2440 568-12739 568-12739-ND 935259010512
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF ELEMENTS	2
NUMBER OF BITS PER ELEMENT	10
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MAX PROPAGATION DELAY @ V, MAX CL	4.5ns @ 3.3V, 50pF
MANUFACTURER STANDARD LEAD TIME	13 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT CAPACITANCE	5pF
FUNCTION	Standard
CURRENT - QUIESCENT (IQ)	40µA
CURRENT - OUTPUT HIGH, LOW	24mA, 24mA
CLOCK FREQUENCY	350MHz

Related Tags

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Related Products

 74ALVCH16652DGGY Manufacturers: Nexperia Description: IC TXRX NON-INVERT 3.6V 56TSSOP In stock: 65048 pcs RFQ	 74ALVCH16823DGG:11 Manufacturers: Nexperia Description: IC FF D-TYPE DUAL 9BIT 56TSSOP In stock: 67237 pcs RFQ
 74ALVCH16823DGGS Manufacturers: Nexperia Description: IC FF D-TYPE DUAL 9BIT 56TSSOP In stock: 86451 pcs RFQ	 74ALVCH16821DL,518 Manufacturers: Nexperia Description: IC FF D-TYPE DUAL 10BIT 56SSOP In stock: 91239 pcs RFQ
 74ALVCH16820DLG4 Manufacturers: N/A Description: IC FF D-TYPE SNGL 10BIT 56SSOP In stock: 4593 pcs RFQ	 74ALVCH16721DGVRG4 Manufacturers: N/A Description: IC FF D-TYPE SNGL 20BIT 56TVSOP In stock: 6018 pcs RFQ
 74ALVCH16823DGG,11 Manufacturers: Nexperia Description: IC FF D-TYPE DUAL 9BIT 56TSSOP In stock: 5472 pcs RFQ	 74ALVCH16821DGGY Manufacturers: Nexperia Description: IC FF D-TYPE DUAL 10BIT 56TSSOP In stock: 75497 pcs RFQ
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