



74ALVT16821DGGS

Part Number:	74ALVT16821DGGS
Manufacturer/Brand:	Nexperia
Product description	IC FF D-TYPE DUAL 10BIT 56TSSOP
Datasheets:	 74ALVT16821DGGS.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 74ALVT16821DGGS

PART NUMBER	74ALVT16821DGGS
MANUFACTURER	Nexperia
DESCRIPTION	IC FF D-TYPE DUAL 10BIT 56TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 74ALVT16821DGGS.pdf
VOLTAGE - SUPPLY	2.3 V ~ 2.7 V, 3 V ~ 3.6 V
TYPE	D-Type
TRIGGER TYPE	Positive Edge
SERIES	74ALVT
PACKAGING	Tube
PACKAGE / CASE	56-TFSOP (0.240", 6.10mm Width)
OUTPUT TYPE	Tri-State, Non-Inverted
OTHER NAMES	1727-2450 568-12749 568-12749-ND 935210010512
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	3.2ns @ 3.3V, 50pF
MANUFACTURER STANDARD LEAD TIME	13 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT CAPACITANCE	3pF
FUNCTION	Standard
CURRENT - QUIESCENT (IQ)	70µA
CURRENT - OUTPUT HIGH, LOW	8mA, 24mA; 32mA, 64mA
CLOCK FREQUENCY	150MHz

Related Tags

Nexperia 74ALVT16821DGGS	74ALVT16821DGGS Distributor	74ALVT16821DGGS Supplier
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Related Products

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