

N/A

### SN74LS378N

Part Number:	SN74LS378N
Manufacturer/Brand:	N/A
Product description:	IC FF D-TYPE SNGL 6BIT 16DIP
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	56872 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

#### Specifications of SN74LS378N

PART NUMBER	SN74LS378N
MANUFACTURER	N/A
DESCRIPTION	IC FF D-TYPE SNGL 6BIT 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	56872 pcs
DATA SHEET	
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
TYPE	D-Type
TRIGGER TYPE	Positive Edge
SERIES	74LS
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OUTPUT TYPE	Non-Inverted
OTHER NAMES	296-34003-5 SN74LS378N-ND SN74LS378NE4 SN74LS378NE4-ND
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF ELEMENTS	1
NUMBER OF BITS PER ELEMENT	6
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MAX PROPAGATION DELAY @ V, MAX CL	27ns @ 5V, 15pF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Standard
CURRENT - QUIESCENT (IQ)	22mA
CURRENT - OUTPUT HIGH, LOW	400µA, 8mA
CLOCK FREQUENCY	40MHz
BASE PART NUMBER	74LS378

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	<p><b>SN74LS378NSRG4</b></p> <p>Manufacturers: N/A Description: IC FF D-TYPE SNGL 6BIT 16SO In stock: 5862 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>SN74LS377NG4</b></p> <p>Manufacturers: N/A Description: IC FF D-TYPE SNGL 8BIT 20DIP In stock: 99592 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>SN74LS378DR</b></p> <p>Manufacturers: N/A Description: IC FF D-TYPE SNGL 6BIT 16SOIC In stock: 50671 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>SN74LS37NSR</b></p> <p>Manufacturers: N/A Description: IC GATE NAND 4CH 2-INP 14SOP In stock: 173305 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>SN74LS377DWR</b></p> <p>Manufacturers: N/A Description: IC FF D-TYPE SNGL 8BIT 20SOIC In stock: 74922 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>SN74LS37N</b></p> <p>Manufacturers: N/A Description: IC GATE NAND 4CH 2-INP 14DIP In stock: 91519 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>SN74LS37NG4</b></p> <p>Manufacturers: N/A Description: IC GATE NAND 4CH 2-INP 14DIP In stock: 139511 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>SN74LS377NSR</b></p> <p>Manufacturers: N/A Description: IC FF D-TYPE SNGL 8BIT 20SO In stock: 69226 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>SN74LS378D</b></p> <p>Manufacturers: N/A Description: IC FF D-TYPE SNGL 6BIT 16SOIC In stock: 64201 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>SN74LS378NSRE4</b></p> <p>Manufacturers: N/A Description: IC FF D-TYPE SNGL 6BIT 16SO In stock: 6521 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>SN74LS378NSR</b></p> <p>Manufacturers: N/A Description: IC FF D-TYPE SNGL 6BIT 16SO In stock: 4090 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>SN74LS377N</b></p> <p>Manufacturers: N/A Description: IC FF D-TYPE SNGL 8BIT 20DIP In stock: 66402 pcs</p> <p><a href="#">RFQ</a></p>