





AMI Semiconductor / ON


**74LVT574WM**

Part Number:	74LVT574WM
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC FF D-TYPE SNGL 8BIT 20SOIC
Datasheets:	 74LVT574WM.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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**Semiconductor**

Image may be representation. See specifications for product details.

**Specifications of 74LVT574WM**

PART NUMBER	74LVT574WM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC FF D-TYPE SNGL 8BIT 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 74LVT574WM.pdf
VOLTAGE - SUPPLY	2.7 V ~ 3.6 V
TYPE	D-Type
TRIGGER TYPE	Positive Edge
SERIES	74LVT
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Tri-State, Non-Inverted
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF ELEMENTS	1
NUMBER OF BITS PER ELEMENT	8
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MAX PROPAGATION DELAY @ V, MAX CL	4.6ns @ 3.3V, 50pF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT CAPACITANCE	4pF
FUNCTION	Standard
CURRENT - QUIESCENT (IQ)	190µA
CURRENT - OUTPUT HIGH, LOW	32mA, 64mA
CLOCK FREQUENCY	150MHz
BASE PART NUMBER	74LVT574

**Related Tags**

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**Related Products**

 <p><b>74LVT640D,112</b> Manufacturers: Nexperia Description: IC TRANSCVR INVERT 3.6V 20SO In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>74LVT574SJX</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FF D-TYPE SNGL 8BIT 20SOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>74LVT574WMX</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FF D-TYPE SNGL 8BIT 20SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>74LVT574PW,112</b> Manufacturers: NXP Semiconductors / Freescale Description: IC FF D-TYPE SNGL 8BIT 20TSSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>74LVT574MTCX</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FF D-TYPE SNGL 8BIT 20TSSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>74LVT574PW,118</b> Manufacturers: NXP Semiconductors / Freescale Description: IC FF D-TYPE SNGL 8BIT 20TSSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>74LVT640PW,112</b> Manufacturers: Nexperia Description: IC TRANSCVR INVERT 3.6V 20TSSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>74LVT574PW/AUJ</b> Manufacturers: NXP Semiconductors / Freescale Description: IC FF D-TYPE SNGL 8BIT 20TSSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>74LVT640DB,112</b> Manufacturers: Nexperia Description: IC TRANSCVR INVERT 3.6V 20SSOP In stock: 450 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>74LVT640DB,118</b> Manufacturers: Nexperia Description: IC TRANSCVR INVERT 3.6V 20SSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>74LVT574SJ</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FF D-TYPE SNGL 8BIT 20SOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>74LVT640D,118</b> Manufacturers: Nexperia Description: IC TRANSCVR INVERT 3.6V 20SO In stock: Out stock</p> <p><a href="#">RFQ</a></p>