

**Semiconductor**

**AMI Semiconductor / ON**

## MC74AC377DWR2G

Part Number:	MC74AC377DWR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC FF D-TYPE SNGL 8BIT 20SOIC
Datasheets:	<a href="#">MC74AC377DWR2G.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	267087 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 MC74AC377DWR2G

PART NUMBER	MC74AC377DWR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC FF D-TYPE SNGL 8BIT 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	267087 pcs
DATA SHEET	<a href="#">MC74AC377DWR2G.pdf</a>
VOLTAGE - SUPPLY	2 V ~ 6 V
TYPE	D-Type
TRIGGER TYPE	Positive Edge
SERIES	74AC
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	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)	3 (168 Hours)
MAX PROPAGATION DELAY @ V, MAX CL	10ns @ 5V, 50pF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT CAPACITANCE	4.5pF
FUNCTION	Standard
CURRENT - QUIESCENT (IQ)	8µA
CURRENT - OUTPUT HIGH, LOW	24mA, 24mA
CLOCK FREQUENCY	140MHz
BASE PART NUMBER	74AC377

### Related Tags

AMI Semiconductor / ON Semiconductor MC74AC377DWR2G	MC74AC377DWR2G Distributor	MC74AC377DWR2G Supplier
MC74AC377DWR2G Price	MC74AC377DWR2G Pictures	MC74AC377DWR2G Image
MC74AC377DWR2G PDF Datasheet	MC74AC377DWR2G Download Datasheet	MC74AC377DWR2G Datasheet
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AMI Semiconductor / ON Semiconductor MC74AC377DWR2G	ON Semiconductor MC74AC377DWR2G	Aptina / ON Semiconductor MC74AC377DWR2G
Catalyst Semiconductor / ON Semiconductor MC74AC377DWR2G	PulseCore Semiconductor / ON Semiconductor MC74AC377DWR2G	Sanyo Semiconductor / ON Semiconductor MC74AC377DWR2G

### Related Products

<p><b>MC74AC4040DG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC COUNTER RIPPLE 12ST 16-SOIC                  In stock: 66884 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>	<p><b>MC74AC377NG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC FF D-TYPE SNGL 8BIT 20DIP                  In stock: 5776 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>
<p><b>MC74AC377N</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC FF D-TYPE SNGL 8BIT 20DIP                  In stock: 6641 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>	<p><b>MC74AC4040MELG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC COUNTER RIPPLE 12ST 16-SOEIAJ                  In stock: 3478 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>
<p><b>MC74AC4040D</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC COUNTER RIPPLE 12ST 16-SOIC                  In stock: 3124 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>	<p><b>MC74AC4040DR2G</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC COUNTER RIPPLE 12ST 16-SOIC                  In stock: 128991 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>
<p><b>MC74AC377DW</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC FF D-TYPE SNGL 8BIT 20SOIC                  In stock: 3755 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>	<p><b>MC74AC377DTG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC FF D-TYPE SNGL 8BIT 20TSSOP                  In stock: 221935 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>
<p><b>MC74AC377DWR2</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC FF D-TYPE SNGL 8BIT 20SOIC                  In stock: 3590 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>	<p><b>MC74AC377DTR2</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC FF D-TYPE SNGL 8BIT 20TSSOP                  In stock: 6644 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>
<p><b>MC74AC377DWG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC FF D-TYPE SNGL 8BIT 20SOIC                  In stock: 107776 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>	<p><b>MC74AC377DTR2G</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC FF D-TYPE SNGL 8BIT 20TSSOP                  In stock: 329889 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>