

**AMI Semiconductor / ON**

**Semiconductor**

## MC74AC377DWR2

Part Number:	MC74AC377DWR2
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC FF D-TYPE SNGL 8BIT 20SOIC
Datasheets:	<a href="#">MC74AC377DWR2.pdf</a>
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	3590 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 MC74AC377DWR2

PART NUMBER	MC74AC377DWR2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC FF D-TYPE SNGL 8BIT 20SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3590 pcs
DATA SHEET	<a href="#">MC74AC377DWR2.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)	1 (Unlimited)
MAX PROPAGATION DELAY @ V, MAX CL	10ns @ 5V, 50pF
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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 MC74AC377DWR2	MC74AC377DWR2 Distributor	MC74AC377DWR2 Supplier
MC74AC377DWR2 Price	MC74AC377DWR2 Pictures	MC74AC377DWR2 Image
MC74AC377DWR2 PDF Datasheet	MC74AC377DWR2 Download Datasheet	MC74AC377DWR2 Datasheet
MC74AC377DWR2 Stock	Buy MC74AC377DWR2	Buy AMI Semiconductor / ON Semiconductor MC74AC377DWR2
AMI Semiconductor / ON Semiconductor MC74AC377DWR2	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MC74AC377DWR2	ON Semiconductor MC74AC377DWR2	Aptina / ON Semiconductor MC74AC377DWR2
Catalyst Semiconductor / ON Semiconductor MC74AC377DWR2	PulseCore Semiconductor / ON Semiconductor MC74AC377DWR2	Sanyo Semiconductor / ON Semiconductor MC74AC377DWR2

### Related Products

<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p><b>MC74AC377DW</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC FF D-TYPE SNGL 8BIT 20SOIC</p> <p>In stock: 3755 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px 5px;"><b>RFQ</b></p> </div> </div> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p><b>MC74AC377DWR2G</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC FF D-TYPE SNGL 8BIT 20SOIC</p> <p>In stock: 267087 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px 5px;"><b>RFQ</b></p> </div> </div> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p><b>MC74AC377DWG</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC FF D-TYPE SNGL 8BIT 20SOIC</p> <p>In stock: 107776 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px 5px;"><b>RFQ</b></p> </div> </div> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p><b>MC74AC377N</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC FF D-TYPE SNGL 8BIT 20DIP</p> <p>In stock: 6641 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px 5px;"><b>RFQ</b></p> </div> </div> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p><b>MC74AC377DTR2G</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP</p> <p>In stock: 329889 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px 5px;"><b>RFQ</b></p> </div> </div> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p><b>MC74AC4040DR2G</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC COUNTER RIPPLE 12ST 16-SOIC</p> <p>In stock: 128991 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px 5px;"><b>RFQ</b></p> </div> </div> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p><b>MC74AC377DT</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP</p> <p>In stock: 6161 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px 5px;"><b>RFQ</b></p> </div> </div> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p><b>MC74AC377DTR2</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP</p> <p>In stock: 6644 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px 5px;"><b>RFQ</b></p> </div> </div> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p><b>MC74AC4040DG</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC COUNTER RIPPLE 12ST 16-SOIC</p> <p>In stock: 66884 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px 5px;"><b>RFQ</b></p> </div> </div> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p><b>MC74AC377DTG</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP</p> <p>In stock: 221935 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px 5px;"><b>RFQ</b></p> </div> </div> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p><b>MC74AC377NG</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC FF D-TYPE SNGL 8BIT 20DIP</p> <p>In stock: 5776 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px 5px;"><b>RFQ</b></p> </div> </div> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p><b>MC74AC4040D</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC COUNTER RIPPLE 12ST 16-SOIC</p> <p>In stock: 3124 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px 5px;"><b>RFQ</b></p> </div> </div> </div>