

ON Semiconductor AMI Semiconductor / ON

## MC74AC377NG

Part Number: MC74AC377NG  
 Manufacturer/Brand: AMI Semiconductor / ON Semiconductor  
 Product description: IC FF D-TYPE SNGL 8BIT 20DIP  
 Datasheets: MC74AC377NG.pdf  
 RoHS Status: Lead free / RoHS Compliant  
 Stock Condition: 5776 pcs stock  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

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### Specifications of MC74AC377NG

PART NUMBER	MC74AC377NG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC FF D-TYPE SNGL 8BIT 20DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5776 pcs
DATA SHEET	MC74AC377NG.pdf
VOLTAGE - SUPPLY	2 V ~ 6 V
TYPE	D-Type
TRIGGER TYPE	Positive Edge
SERIES	74AC
PACKAGING	Tube
PACKAGE / CASE	20-DIP (0.300", 7.62mm)
OUTPUT TYPE	Non-Inverted
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF ELEMENTS	1
NUMBER OF BITS PER ELEMENT	8
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 (I <sub>Q</sub> )	8µA
CURRENT - OUTPUT HIGH, LOW	24mA, 24mA
CLOCK FREQUENCY	140MHz
BASE PART NUMBER	74AC377

### Related Tags

AMI Semiconductor / ON Semiconductor MC74AC377NG	MC74AC377NG Distributor	MC74AC377NG Supplier
MC74AC377NG Price	MC74AC377NG Pictures	MC74AC377NG Image
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Catalyst Semiconductor / ON Semiconductor MC74AC377NG	PulseCore Semiconductor / ON Semiconductor MC74AC377NG	Sanyo Semiconductor / ON Semiconductor MC74AC377NG

### Related Products

<p><b>MC74AC377DWG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC FF D-TYPE SNGL 8BIT 20SOIC                  In stock: 107776 pcs  <a href="#">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="#">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="#">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="#">RFQ</a></p>
<p><b>MC74AC4040DG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC COUNTER RIPPLE 12ST 16-SOIC                  In stock: 66884 pcs  <a href="#">RFQ</a></p>	<p><b>MC74AC377DWR2G</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC FF D-TYPE SNGL 8BIT 20SOIC                  In stock: 267087 pcs  <a href="#">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="#">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="#">RFQ</a></p>
<p><b>MC74AC4040N</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC COUNTER RIPPLE 12ST 16-DIP                  In stock: 2877 pcs  <a href="#">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="#">RFQ</a></p>
<p><b>MC74AC4040NG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC COUNTER RIPPLE 12ST 16-DIP                  In stock: 3573 pcs  <a href="#">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="#">RFQ</a></p>