





**AMI Semiconductor / ON**

**Semiconductor**




## 74AC109MTC

Part Number:	74AC109MTC
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC FF JK TYPE DUAL 1BIT 16TSSOP
Datasheets:	 74AC109MTC.pdf
RoHS Status:	 Lead free / RoHS Compliant
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 74AC109MTC

PART NUMBER	74AC109MTC
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC FF JK TYPE DUAL 1BIT 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 74AC109MTC.pdf
VOLTAGE - SUPPLY	2 V ~ 6 V
TYPE	JK Type
TRIGGER TYPE	Positive Edge
SERIES	74AC
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Differential
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF ELEMENTS	2
NUMBER OF BITS PER ELEMENT	1
MOUNTING TYPE	Surface Mount
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	Set(Preset) and Reset
CURRENT - QUIESCENT (IQ)	2µA
CURRENT - OUTPUT HIGH, LOW	24mA, 24mA
CLOCK FREQUENCY	175MHz
BASE PART NUMBER	74AC109

### Related Tags

AMI Semiconductor / ON Semiconductor 74AC109MTC	74AC109MTC Distributor	74AC109MTC Supplier
74AC109MTC Price	74AC109MTC Pictures	74AC109MTC Image
74AC109MTC PDF Datasheet	74AC109MTC Download Datasheet	74AC109MTC Datasheet
74AC109MTC Stock	Buy 74AC109MTC	Buy AMI Semiconductor / ON Semiconductor 74AC109MTC
AMI Semiconductor / ON Semiconductor 74AC109MTC	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor 74AC109MTC	ON Semiconductor 74AC109MTC	Aptina / ON Semiconductor 74AC109MTC
Catalyst Semiconductor / ON Semiconductor 74AC109MTC	PulseCore Semiconductor / ON Semiconductor 74AC109MTC	Sanyo Semiconductor / ON Semiconductor 74AC109MTC

### Related Products

 <p><b>74AC08SJX</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE AND 4CH 2-INP 14SOP In stock: 5415 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>	 <p><b>74AC109SCX</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FF JK TYPE DUAL 1BIT 16SOIC In stock: 4844 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>
 <p><b>74AC08PC</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE AND 4CH 2-INP 14DIP In stock: 6040 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>	 <p><b>74AC109MTCX</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FF JK TYPE DUAL 1BIT 16TSSOP In stock: 5864 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>
 <p><b>74AC08TTR</b> Manufacturers: STMicroelectronics Description: IC GATE AND 4CH 2-INP 14TSSOP In stock: 318018 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>	 <p><b>74AC08SJ</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE AND 4CH 2-INP 14SOP In stock: 5991 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>
 <p><b>74AC109SC</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FF JK TYPE DUAL 1BIT 16SOIC In stock: 5882 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>	 <p><b>74AC109PC</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FF JK TYPE DUAL 1BIT 16DIP In stock: 164975 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>
 <p><b>74AC109SJ</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FF JK TYPE DUAL 1BIT 16SOP In stock: 4922 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>	 <p><b>74AC109SJX</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FF JK TYPE DUAL 1BIT 16SOP In stock: 5568 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>
 <p><b>74AC08SC</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE AND 4CH 2-INP 14SOIC In stock: 225695 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>	 <p><b>74AC08SCX</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE AND 4CH 2-INP 14SOIC In stock: 324256 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>