

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



Image may be representation. See specifications for product details.

74ACT825SC

Part Number:	74ACT825SC
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC FF D-TYPE SNGL 8BIT 24SOIC
Datasheets:	 74ACT825SC.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 74ACT825SC

PART NUMBER	74ACT825SC
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC FF D-TYPE SNGL 8BIT 24SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 74ACT825SC.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TYPE	D-Type
TRIGGER TYPE	Positive Edge
SERIES	74ACT
PACKAGING	Tube
PACKAGE / CASE	24-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	9.5ns @ 5V, 50pF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT CAPACITANCE	4.5pF
FUNCTION	Master Reset
CURRENT - QUIESCENT (IQ)	80µA
CURRENT - OUTPUT HIGH, LOW	24mA, 24mA
CLOCK FREQUENCY	158MHz
BASE PART NUMBER	74ACT825

Related Tags

AMI Semiconductor / ON Semiconductor 74ACT825SC	74ACT825SC Distributor	74ACT825SC Supplier
74ACT825SC Price	74ACT825SC Pictures	74ACT825SC Image
74ACT825SC PDF Datasheet	74ACT825SC Download Datasheet	74ACT825SC Datasheet
74ACT825SC Stock	Buy 74ACT825SC	Buy AMI Semiconductor / ON Semiconductor 74ACT825SC
AMI Semiconductor / ON Semiconductor 74ACT825SC	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor 74ACT825SC	ON Semiconductor 74ACT825SC	Aptina / ON Semiconductor 74ACT825SC
Catalyst Semiconductor / ON Semiconductor 74ACT825SC	PulseCore Semiconductor / ON Semiconductor 74ACT825SC	Sanyo Semiconductor / ON Semiconductor 74ACT825SC

Related Products

 74ACT821SPC Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FF D-TYPE SNGL 10BIT 24DIP In stock: Out stock RFQ	 74ACT823SC Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FF D-TYPE SNGL 9BIT 24SOIC In stock: Out stock RFQ
 74ACT841MTC Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LATCH TRANSP 10BIT 24TSSOP In stock: Out stock RFQ	 74ACT841SC Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DTYPE LATCH 10BIT 24SOIC In stock: Out stock RFQ
 74ACT825MTCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FF D-TYPE SNGL 8BIT 24TSSOP In stock: Out stock RFQ	 74ACT825SCX_SF87271A Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FF D-TYPE SNGL 8BIT 24SOIC In stock: Out stock RFQ
 74ACT823MTCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FF D-TYPE SNGL 9BIT 24TSSOP In stock: Out stock RFQ	 74ACT823SPC Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FF D-TYPE SNGL 9BIT 24DIP In stock: Out stock RFQ
 74ACT825SPC Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FF D-TYPE SNGL 8BIT 24DIP In stock: Out stock RFQ	 74ACT841MTCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LATCH TRANSP 10BIT 24TSSOP In stock: Out stock RFQ
 74ACT823SCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FF D-TYPE SNGL 9BIT 24SOIC In stock: Out stock RFQ	 74ACT825SCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FF D-TYPE SNGL 8BIT 24SOIC In stock: Out stock RFQ