






## 74F825SPC

Part Number:	74F825SPC
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC FF D-TYPE SNGL 8BIT 24DIP
Datasheets:	 74F825SPC.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 74F825SPC

PART NUMBER	74F825SPC
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC FF D-TYPE SNGL 8BIT 24DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 74F825SPC.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TYPE	D-Type
TRIGGER TYPE	Positive Edge
SERIES	74F
PACKAGING	Tube
PACKAGE / CASE	24-DIP (0.300", 7.62mm)
OUTPUT TYPE	Tri-State, Non-Inverted
OPERATING TEMPERATURE	0°C ~ 70°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 <sub>I</sub> , MAX CL	9.5ns @ 5V, 50pF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Master Reset
CURRENT - QUIESCENT (I <sub>Q</sub> )	90mA
CURRENT - OUTPUT HIGH, LOW	3mA, 24mA
CLOCK FREQUENCY	160MHz
BASE PART NUMBER	74F825

### Related Tags

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 <b>74F826AP</b> Manufacturers: Bourns, Inc. Description: FIXED IND 8.2UH 275MA 1.9 OHM TH In stock: 5051 pcs <a href="#">RFQ</a>	 <b>74F825SCX</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FF D-TYPE SNGL 8BIT 24SOIC In stock: 5727 pcs <a href="#">RFQ</a>
 <b>74F827SCX</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUF NON-INVERT 5.5V 24SOIC In stock: 5738 pcs <a href="#">RFQ</a>	 <b>74F825AI-RC</b> Manufacturers: Bourns, Inc. Description: FIXED IND 82UH 200MA 5.1 OHM In stock: 4794 pcs <a href="#">RFQ</a>