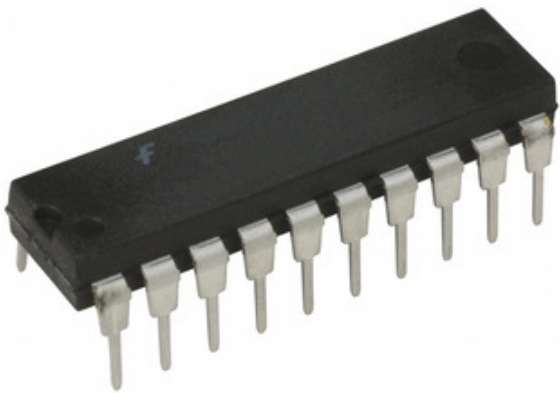


ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



74F377PC

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74F377PC                                                                                                     |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC FF D-TYPE SNGL 8BIT 20DIP                                                                                 |
| Datasheets:         |  74F377PC.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4786 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

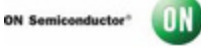
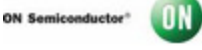
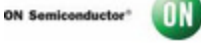
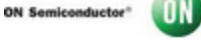
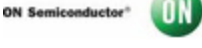
Specifications of 74F377PC

|                                   |                                                                                                  |
|-----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74F377PC                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                             |
| DESCRIPTION                       | IC FF D-TYPE SNGL 8BIT 20DIP                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE                | 4786 pcs                                                                                         |
| DATA SHEET                        |  74F377PC.pdf |
| VOLTAGE - SUPPLY                  | 4.5 V ~ 5.5 V                                                                                    |
| TYPE                              | D-Type                                                                                           |
| TRIGGER TYPE                      | Positive Edge                                                                                    |
| SERIES                            | 74F                                                                                              |
| PACKAGING                         | Tube                                                                                             |
| PACKAGE / CASE                    | 20-DIP (0.300", 7.62mm)                                                                          |
| OUTPUT TYPE                       | 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, MAX CL | 7ns @ 5V, 50pF                                                                                   |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                       |
| FUNCTION                          | Standard                                                                                         |
| CURRENT - QUIESCENT (IQ)          | 48mA                                                                                             |
| CURRENT - OUTPUT HIGH, LOW        | 1mA, 20mA                                                                                        |
| CLOCK FREQUENCY                   | 130MHz                                                                                           |
| BASE PART NUMBER                  | 74F377                                                                                           |

Related Tags

|                                                    |                                                     |                                                   |
|----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------|
| AMI Semiconductor / ON Semiconductor 74F377PC      | 74F377PC Distributor                                | 74F377PC Supplier                                 |
| 74F377PC Price                                     | 74F377PC Pictures                                   | 74F377PC Image                                    |
| 74F377PC PDF Datasheet                             | 74F377PC Download Datasheet                         | 74F377PC Datasheet                                |
| 74F377PC Stock                                     | Buy 74F377PC                                        | Buy AMI Semiconductor / ON Semiconductor 74F377PC |
| AMI Semiconductor / ON Semiconductor 74F377PC      | AMI Semiconductor / ON Semiconductor Supplier       | AMI Semiconductor / ON Semiconductor Distributor  |
| AMI Semiconductor / ON Semiconductor 74F377PC      | ON Semiconductor 74F377PC                           | Aptina / ON Semiconductor 74F377PC                |
| Catalyst Semiconductor / ON Semiconductor 74F377PC | PulseCore Semiconductor / ON Semiconductor 74F377PC | Sanyo Semiconductor / ON Semiconductor 74F377PC   |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74F377SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOP<br/>In stock: 2833 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>74F377SJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOP<br/>In stock: 4065 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>74F374MSAX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SSOP<br/>In stock: 5382 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>74F374SCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: 4497 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>74F378PC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 6BIT 16DIP<br/>In stock: 4958 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>74F374SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOP<br/>In stock: 4538 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>74F374SJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOP<br/>In stock: 5744 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>74F377SCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: 3686 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>74F374SC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: 5077 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>74F374PC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20DIP<br/>In stock: 6315 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>74F379PC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 4BIT 16DIP<br/>In stock: 6408 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>74F377SC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: 3406 pcs<br/><div>RFQ</div></div>  |