

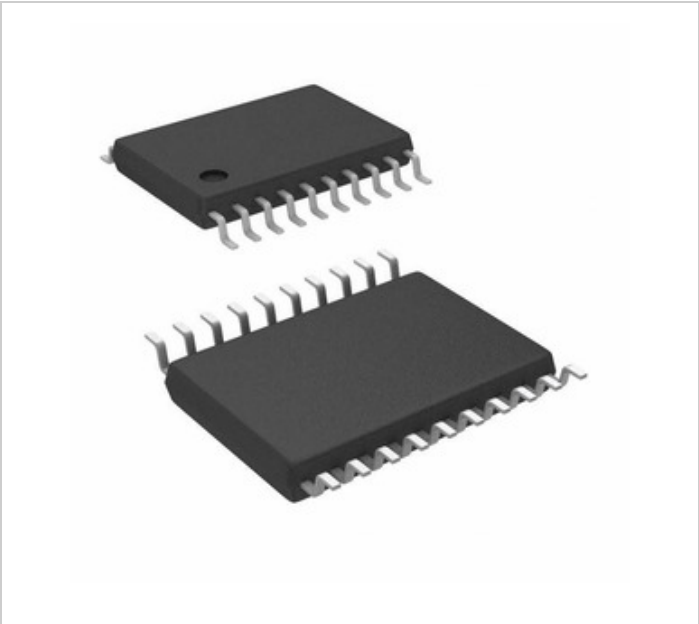


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74ABT377APW,118

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74ABT377APW,118                                                                                              |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC FF D-TYPE SNGL 8BIT 20TSSOP                                                                               |
| Datasheets:         |  74ABT377APW,118.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 74ABT377APW,118

|                                   |                                                                                                         |
|-----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74ABT377APW,118                                                                                         |
| MANUFACTURER                      | NXP Semiconductors / Freescale                                                                          |
| DESCRIPTION                       | IC FF D-TYPE SNGL 8BIT 20TSSOP                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                        |  74ABT377APW,118.pdf |
| VOLTAGE - SUPPLY                  | 4.5 V ~ 5.5 V                                                                                           |
| TYPE                              | D-Type                                                                                                  |
| TRIGGER TYPE                      | Positive Edge                                                                                           |
| SERIES                            | 74ABT                                                                                                   |
| PACKAGING                         | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                    | 20-TSSOP (0.173", 4.40mm Width)                                                                         |
| OUTPUT TYPE                       | Non-Inverted                                                                                            |
| OTHER NAMES                       | 74ABT377APW-T<br>74ABT377APW-T-ND<br>935244040118                                                       |
| 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 | 3.6ns @ 5V, 50pF                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                              |
| INPUT CAPACITANCE                 | 4pF                                                                                                     |
| FUNCTION                          | Standard                                                                                                |
| CURRENT - QUIESCENT (IQ)          | 250µA                                                                                                   |
| CURRENT - OUTPUT HIGH, LOW        | 32mA, 64mA                                                                                              |
| CLOCK FREQUENCY                   | 250MHz                                                                                                  |
| BASE PART NUMBER                  | 74ABT377                                                                                                |

Related Tags

|                                                |                                         |                                                    |
|------------------------------------------------|-----------------------------------------|----------------------------------------------------|
| NXP Semiconductors / Freescale 74ABT377APW,118 | 74ABT377APW,118 Distributor             | 74ABT377APW,118 Supplier                           |
| 74ABT377APW,118 Price                          | 74ABT377APW,118 Pictures                | 74ABT377APW,118 Image                              |
| 74ABT377APW,118 PDF Datasheet                  | 74ABT377APW,118 Download Datasheet      | 74ABT377APW,118 Datasheet                          |
| 74ABT377APW,118 Stock                          | Buy 74ABT377APW,118                     | Buy NXP Semiconductors / Freescale 74ABT377APW,118 |
| NXP Semiconductors / Freescale 74ABT377APW,118 | NXP Semiconductors / Freescale Supplier | NXP Semiconductors / Freescale Distributor         |
| NXP Semiconductors / Freescale 74ABT377APW,118 | NXP Semiconductors 74ABT377APW,118      | Freescale 74ABT377APW,118                          |
| Freescale Semiconductor - NXP 74ABT377APW,118  | NXP USA Inc. 74ABT377APW,118            |                                                    |

Related Products

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|  <div><b>74ABT377ADB,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC FF D-TYPE SNGL 8BIT 20SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>74ABT377AN,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC FF D-TYPE SNGL 8BIT 20DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
|  <div><b>74ABT377CMTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>74ABT377ADB,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC FF D-TYPE SNGL 8BIT 20SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>74ABT377AD,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC FF D-TYPE SNGL 8BIT 20SO<br/>In stock: Out stock<br/><div>RFQ</div></div>         |  <div><b>74ABT377CSJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>74ABT377CMSAX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>74ABT377CSC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>74ABT377APW,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>74ABT377CSCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>74ABT377CMSA</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>74ABT377AD,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC FF D-TYPE SNGL 8BIT 20SO<br/>In stock: Out stock<br/><div>RFQ</div></div>       |