

NXP Semiconductors / Freescale

MC100ES6226FA

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC100ES6226FA                                                                                                        |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                                       |
| Product description | IC CLK BUFFER 1:9 3GHZ 32LQFP                                                                                        |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4275 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

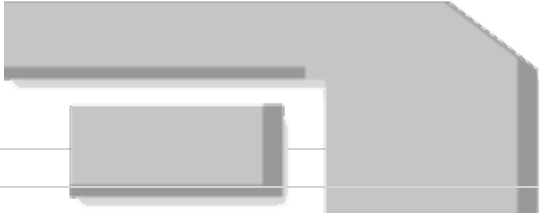
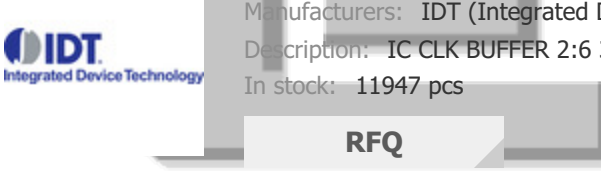
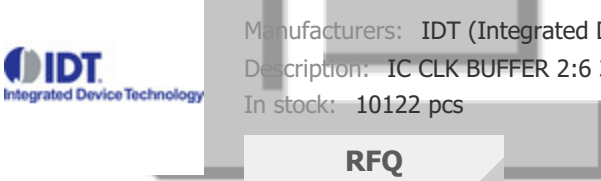
Specifications of MC100ES6226FA

|                                  |                                                                 |
|----------------------------------|-----------------------------------------------------------------|
| PART NUMBER                      | MC100ES6226FA                                                   |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                  |
| DESCRIPTION                      | IC CLK BUFFER 1:9 3GHZ 32LQFP                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                              |
| QUANTITY AVAILABLE               | 4275 pcs                                                        |
| DATA SHEET                       |                                                                 |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.465 V                                               |
| TYPE                             | Fanout Buffer (Distribution), Divider                           |
| SUPPLIER DEVICE PACKAGE          | 32-LQFP (7x7)                                                   |
| SERIES                           | 100ES                                                           |
| RATIO - INPUT:OUTPUT             | 1:9                                                             |
| PACKAGING                        | Tray                                                            |
| PACKAGE / CASE                   | 32-LQFP                                                         |
| OUTPUT                           | LVC MOS, LVPECL                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 110°C                                                     |
| NUMBER OF CIRCUITS               | 1                                                               |
| MOUNTING TYPE                    | Surface Mount                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                              |
| INPUT                            | LVPECL                                                          |
| FREQUENCY - MAX                  | 3GHz                                                            |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                         |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution), Divider IC 1:9 3GHz 32-LQFP |
| BASE PART NUMBER                 | MC100ES6226                                                     |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| MC100ES6226FA               | MC100ES6226FA Distributor        | MC100ES6226FA Supplier  |
| MC100ES6226FA Price         | MC100ES6226FA Pictures           | MC100ES6226FA Image     |
| MC100ES6226FA PDF Datasheet | MC100ES6226FA Download Datasheet | MC100ES6226FA Datasheet |
| MC100ES6226FA Stock         | Buy MC100ES6226FA                | Buy MC100ES6226FA       |
| MC100ES6226FA               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>MC100ES6222AE</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 2:15 3GHZ 52PTQFP<br/>In stock: 6646 pcs</p> <p>RFQ</p> |  <p><b>MC100ES6226ACR2</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:9 3GHZ 32TQFP<br/>In stock: 4499 pcs</p> <p>RFQ</p>   |
|  <p><b>MC100ES6254FA</b><br/>Manufacturers: NXP<br/>Description: IC CLK BUFFER 2:3 3GHZ 32LQFP<br/>In stock: 3173 pcs</p> <p>RFQ</p>                                 |  <p><b>MC100ES6222AER2</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 2:15 3GHZ 52PTQFP<br/>In stock: 5843 pcs</p> <p>RFQ</p> |
|  <p><b>MC100ES6535DT</b><br/>Manufacturers: NXP<br/>Description: IC CLK BUFFER 2:4 1GHZ 20TSSOP<br/>In stock: 5376 pcs</p> <p>RFQ</p>                                 |  <p><b>MC100ES6222TB</b><br/>Manufacturers: NXP<br/>Description: IC CLK BUFFER 2:15 3GHZ 52LQFP<br/>In stock: 3392 pcs</p> <p>RFQ</p>                                  |
|  <p><b>MC100ES6226AC</b><br/>Manufacturers: NXP<br/>Description: IC CLK BUFFER 1:9 3GHZ 32LQFP<br/>In stock: 5479 pcs</p> <p>RFQ</p>                                  |  <p><b>MC100ES6254ACR2</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 2:6 3GHZ 32TQFP<br/>In stock: 11947 pcs</p> <p>RFQ</p> |
|  <p><b>MC100ES6535EJ</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 2:4 1GHZ 20TSSOP<br/>In stock: 11902 pcs</p> <p>RFQ</p> |  <p><b>MC100ES6254AC</b><br/>Manufacturers: NXP<br/>Description: IC CLK BUFFER 2:3 3GHZ 32LQFP<br/>In stock: 3514 pcs</p> <p>RFQ</p>                                   |
|  <p><b>MC100ES6226AC</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:9 3GHZ 32TQFP<br/>In stock: 5133 pcs</p> <p>RFQ</p>   |  <p><b>MC100ES6254AC</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 2:6 3GHZ 32TQFP<br/>In stock: 10122 pcs</p> <p>RFQ</p>   |