



IDT (Integrated Device Technology)

## ICS1893AFIT

|                      |                                                                                                                      |
|----------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:         | ICS1893AFIT                                                                                                          |
| Manufacturer/Brand:  | IDT (Integrated Device Technology)                                                                                   |
| Product description: | IC CONTROLLER ETHERNET 48SSOP                                                                                        |
| Datasheets:          |                                                                                                                      |
| RoHS Status:         |  Contains lead / RoHS non-compliant |
| Ship From:           | Hong Kong                                                                                                            |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

### Technology



Image may be representation. See specifications for product details.

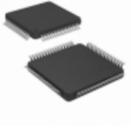
### Specifications of ICS1893AFIT

|                                  |                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------|
| PART NUMBER                      | ICS1893AFIT                                                                        |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                 |
| DESCRIPTION                      | IC CONTROLLER ETHERNET 48SSOP                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                 |
| DATA SHEET                       |                                                                                    |
| VOLTAGE - SUPPLY                 | 3.14 V ~ 3.47 V                                                                    |
| SUPPLIER DEVICE PACKAGE          | 48-SSOP                                                                            |
| STANDARDS                        | 10/100 Base-T/TX PHY                                                               |
| SERIES                           | PHYceiver™                                                                         |
| PROTOCOL                         | Ethernet                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                   |
| PACKAGE / CASE                   | 48-BSSOP (0.295", 7.50mm Width)                                                    |
| OTHER NAMES                      | 1893AFIT                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                 |
| INTERFACE                        | Parallel                                                                           |
| FUNCTION                         | Physical Layer Controller                                                          |
| DETAILED DESCRIPTION             | Ethernet Physical Layer Controller 10/100 Base-T/TX PHY Parallel Interface 48-SSOP |
| CURRENT - SUPPLY                 | -                                                                                  |
| BASE PART NUMBER                 | ICS1893                                                                            |

### Related Tags

|                                                   |                                                |                                                    |
|---------------------------------------------------|------------------------------------------------|----------------------------------------------------|
| IDT (Integrated Device Technology) ICS1893AFIT    | ICS1893AFIT Distributor                        | ICS1893AFIT Supplier                               |
| ICS1893AFIT Price                                 | ICS1893AFIT Pictures                           | ICS1893AFIT Image                                  |
| ICS1893AFIT PDF Datasheet                         | ICS1893AFIT Download Datasheet                 | ICS1893AFIT Datasheet                              |
| ICS1893AFIT Stock                                 | Buy ICS1893AFIT                                | Buy IDT (Integrated Device Technology) ICS1893AFIT |
| IDT (Integrated Device Technology) ICS1893AFIT    | IDT (Integrated Device Technology) Supplier    | IDT (Integrated Device Technology) Distributor     |
| IDT (Integrated Device Technology) ICS1893AFIT    | IDT ICS1893AFIT                                | IDT (Integrated Device Technology) ICS1893AFIT     |
| IDT, Integrated Device Technology Inc ICS1893AFIT | Integrated Device Technology (IDT) ICS1893AFIT |                                                    |

### Related Products

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|  <p><b>ICS1893AF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CONTROLLER ETHERNET 48SSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>    |  <p><b>ICS1893AFI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CONTROLLER ETHERNET 48SSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   |
|  <p><b>ICS181MI-01LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK GEN LOW EMI 8-SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |  <p><b>ICS1893AFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CONTROLLER ETHERNET 48SSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   |
|  <p><b>ICS1893BF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CONTROLLER ETHERNET 48SSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>    |  <p><b>ICS1893BY-10</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CONTROLLER ETHERNET 64TQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |
|  <p><b>ICS181MI-02</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK GEN LOW EMI 8-SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>    |  <p><b>ICS1893BFIT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CONTROLLER ETHERNET 48SSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>  |
|  <p><b>ICS181MI-02T</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK GEN LOW EMI 8-SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   |  <p><b>ICS1893BFI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CONTROLLER ETHERNET 48SSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   |
|  <p><b>ICS181MI-01T</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK GEN LOW EMI 8-SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   |  <p><b>ICS1893BFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CONTROLLER ETHERNET 48SSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   |