

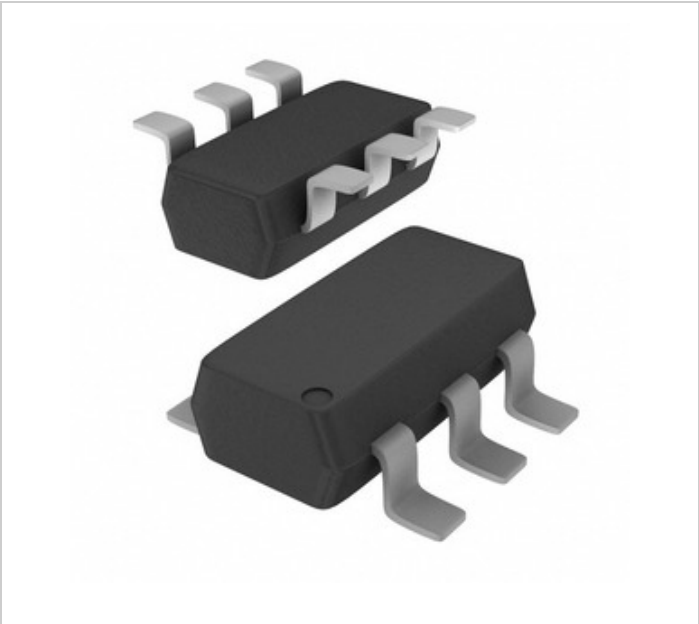


Image may be representation. See specifications for product details.

TEA1832LTS/1X

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TEA1832LTS/1X                                                                                                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC REG CTRLR FLYBACK PWM 6TSOP                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TEA1832LTS/1X

|                                  |                                                           |
|----------------------------------|-----------------------------------------------------------|
| PART NUMBER                      | TEA1832LTS/1X                                             |
| MANUFACTURER                     | NXP Semiconductors / Freescale                            |
| DESCRIPTION                      | IC REG CTRLR FLYBACK PWM 6TSOP                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                |
| DATA SHEET                       |                                                           |
| VOLTAGE - SUPPLY (VCC/VDD)       | 10.5 V ~ 36 V                                             |
| VOLTAGE - START UP               | 22V                                                       |
| VOLTAGE - BREAKDOWN              | -                                                         |
| TOPOLOGY                         | Flyback                                                   |
| SUPPLIER DEVICE PACKAGE          | 6-TSOP                                                    |
| SERIES                           | GreenChip™ II                                             |
| PACKAGING                        | Tape & Reel (TR)                                          |
| PACKAGE / CASE                   | SC-74, SOT-457                                            |
| OUTPUT ISOLATION                 | Isolated                                                  |
| OTHER NAMES                      | 935304548115                                              |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                        |
| MOUNTING TYPE                    | Surface Mount                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                |
| INTERNAL SWITCH(S)               | No                                                        |
| FREQUENCY - SWITCHING            | 36kHz ~ 130kHz                                            |
| FAULT PROTECTION                 | Over Power, Over Temperature, Over Voltage, Short Circuit |
| DUTY CYCLE                       | 90%                                                       |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 36kHz ~ 130kHz 6-TSOP  |
| CONTROL FEATURES                 | -                                                         |

Related Tags

|                                              |                                         |                                                  |
|----------------------------------------------|-----------------------------------------|--------------------------------------------------|
| NXP Semiconductors / Freescale TEA1832LTS/1X | TEA1832LTS/1X Distributor               | TEA1832LTS/1X Supplier                           |
| TEA1832LTS/1X Price                          | TEA1832LTS/1X Pictures                  | TEA1832LTS/1X Image                              |
| TEA1832LTS/1X PDF Datasheet                  | TEA1832LTS/1X Download Datasheet        | TEA1832LTS/1X Datasheet                          |
| TEA1832LTS/1X Stock                          | Buy TEA1832LTS/1X                       | Buy NXP Semiconductors / Freescale TEA1832LTS/1X |
| NXP Semiconductors / Freescale TEA1832LTS/1X | NXP Semiconductors / Freescale Supplier | NXP Semiconductors / Freescale Distributor       |
| NXP Semiconductors / Freescale TEA1832LTS/1X | NXP Semiconductors TEA1832LTS/1X        | Freescale TEA1832LTS/1X                          |
| Freescale Semiconductor - NXP TEA1832LTS/1X  | NXP USA Inc. TEA1832LTS/1X              |                                                  |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TEA1792DB1074,598</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: TEA1792TS GREENCHIP SR CONTROLLE<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>TEA1792TS/1,115</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SYNC RECT CONTROLLER 6TSOP<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>TEA1833LTS/1H</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC FLYBACK SMPS CTRLR 6TSOP<br/>In stock: Out stock</div> <div>RFQ</div>          | <div></div> <div><b>TEA1832LTS/1H</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC REG CTRLR FLYBACK PWM 6TSOP<br/>In stock: Out stock</div> <div>RFQ</div>   |
| <div></div> <div><b>TEA1833LTS/1X</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC FLYBACK SMPS CTRLR 6TSOP<br/>In stock: Out stock</div> <div>RFQ</div>          | <div></div> <div><b>TEA1795T/N1,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SECONDARY SIDE CTRLR 8SO<br/>In stock: Out stock</div> <div>RFQ</div>    |
| <div></div> <div><b>TEA1833TS/1H</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC FLYBACK SMPS CTRLR 6TSOP<br/>In stock: Out stock</div> <div>RFQ</div>           | <div></div> <div><b>TEA1833DB1361UL</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: 45W / 19.5V ULTRA BOOK ADAPTER<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>TEA1832TS/1X</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC REG CTRLR FLYBACK PWM 6TSOP<br/>In stock: Out stock</div> <div>RFQ</div>        | <div></div> <div><b>TEA1832TS/1H</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC REG CTRLR FLYBACK PWM 6TSOP<br/>In stock: Out stock</div> <div>RFQ</div>    |
| <div></div> <div><b>TEA1792ATS/1,115</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SYNC RECT CONTROLLER 6TSOP<br/>In stock: Out stock</div> <div>RFQ</div>     | <div></div> <div><b>TEA1792T/N1,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SYNC RECT CONTROLLER 8SOIC<br/>In stock: Out stock</div> <div>RFQ</div>  |