

**International Rectifier (Infineon Technologies)**

**Technologies)**

## TLE493DW2B6A0HTSA1

Part Number:	TLE493DW2B6A0HTSA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description:	POSITION&CURRENT SENSORS
Datasheets:	<a href="#">1.TLE493DW2B6A0HTSA1.pdf</a> <a href="#">2.TLE493DW2B6A0HTSA1.pdf</a> <a href="#">3.TLE493DW2B6A0HTSA1.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	38213 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

### Specifications of TLE493DW2B6A0HTSA1

PART NUMBER	TLE493DW2B6A0HTSA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	POSITION&CURRENT SENSORS
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	38213 pcs
DATA SHEET	<a href="#">1.TLE493DW2B6A0HTSA1.pdf</a> <a href="#">2.TLE493DW2B6A0HTSA1.pdf</a> <a href="#">3.TLE493DW2B6A0HTSA1.pdf</a>
VOLTAGE - SUPPLY	2.8 V ~ 3.5 V
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	PG-TSOP6-6-8
SERIES	-
SENSING RANGE	±160mT ~ ±230mT
RESOLUTION	12 b
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-6 Thin, TSOT-23-6
OUTPUT TYPE	I <sup>2</sup> C
OTHER NAMES	TLE493DW2B6A0HTSA1CT
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Programmable
DETAILED DESCRIPTION	Hall Effect Sensor X, Y Axis PG-TSOP6-6-8
CURRENT - SUPPLY (MAX)	0.13µA
CURRENT - OUTPUT (MAX)	-
BANDWIDTH	-
AXIS	X, Y

### Related Tags

International Rectifier (Infineon Technologies) TLE493DW2B6A0HTSA1	TLE493DW2B6A0HTSA1 Distributor	TLE493DW2B6A0HTSA1 Supplier
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International Rectifier (Infineon Technologies) TLE493DW2B6A0HTSA1	IR (Infineon Technologies) TLE493DW2B6A0HTSA1	

### Related Products

<p><b>TLE4928HALA1</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: MAGNETIC SWITCH SPEC PURP SSO-3                  In stock: 36332 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>	<p><b>TLE493DA2B6MS2GOTOBO1</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: 3D MAGNETIC SENSOR 2GO                  In stock: 2930 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>
<p><b>TLE4935LHALA1</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: MAGNETIC SWITCH LATCH PSSO-3-2                  In stock: 184722 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>	<p><b>TLE493DW2B6A1HTSA1</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: POSITION&amp;CURRENT SENSORS                  In stock: 34522 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>
<p><b>TLE4941-1C-HT</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: MAGNET SWITCH SPEC PURP SSO-2-2                  In stock: 4865 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>	<p><b>TLE493DW2B6A3HTSA1</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: POSITION&amp;CURRENT SENSORS                  In stock: 33186 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>
<p><b>TLE4941-HT</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: MAGNET SWITCH SPEC PURP SSO-2-2                  In stock: 5215 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>	<p><b>TLE493DW2B6A2HTSA1</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: POSITION&amp;CURRENT SENSORS                  In stock: 99363 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>
<p><b>TLE493DA1B6HTSA1</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC 3D MAGN SENSOR TSOP6-6                  In stock: 92490 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>	<p><b>TLE4941-1-HT</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: MAGNET SWITCH SPEC PURP SSO-2-2                  In stock: 6722 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>
<p><b>TLE4935G</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: MAGNETIC SWITCH LATCH SOT89-3                  In stock: 6275 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>	<p><b>TLE4928CNE6947HAMA1</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: MAGNETIC SWITCH BIPOlar 3SSO                  In stock: 26945 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>