



LAPIS Semiconductor

## BH1745NUC-E2

Part Number:	BH1745NUC-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description:	IC COLOR SENSOR DGTL 8WSON
Datasheets:	<a href="#">1.BH1745NUC-E2.pdf</a> <a href="#">2.BH1745NUC-E2.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	107999 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

### Specifications of BH1745NUC-E2

PART NUMBER	BH1745NUC-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC COLOR SENSOR DGTL 8WSON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	107999 pcs
DATA SHEET	<a href="#">1.BH1745NUC-E2.pdf</a> <a href="#">2.BH1745NUC-E2.pdf</a>
VOLTAGE - SUPPLY	2.3V ~ 3.6V
SERIES	-
RESOLUTION (BITS)	-
PACKAGE / CASE	8-UDFN Exposed Pad
OUTPUT	I <sup>2</sup> C
OTHER NAMES	BH1745NUC-E2TR
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Standby
DETAILED DESCRIPTION	Color Sensor Standby 8-UDFN Exposed Pad
CURRENT - SUPPLY (MAX)	260µA @ 2.5V

### Related Tags

LAPIS Semiconductor BH1745NUC-E2	BH1745NUC-E2 Distributor	BH1745NUC-E2 Supplier
BH1745NUC-E2 Price	BH1745NUC-E2 Pictures	BH1745NUC-E2 Image
BH1745NUC-E2 PDF Datasheet	BH1745NUC-E2 Download Datasheet	BH1745NUC-E2 Datasheet
BH1745NUC-E2 Stock	Buy BH1745NUC-E2	Buy LAPIS Semiconductor BH1745NUC-E2
LAPIS Semiconductor BH1745NUC-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BH1745NUC-E2	Kionix Inc. BH1745NUC-E2	Rohm Semiconductor BH1745NUC-E2

### Related Products

<p><b>BH1726NUC-E2</b>                  Manufacturers: LAPIS Semiconductor                  Description: DIGITAL 16BIT SERIAL OUTPUT TYPE                  In stock: 96087 pcs  <a href="#">RFQ</a></p>	<p><b>BH1771GLC-E2</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC PROX SENSOR AMBIENT LT 10WLGA                  In stock: 33065 pcs  <a href="#">RFQ</a></p>
<p><b>BH1751FVI-TR</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC AMBIENT LIGHT SENSOR 6WSOF                  In stock: 28316 pcs  <a href="#">RFQ</a></p>	<p><b>BH1750FVI-TR</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC AMBIENT LIGHT SENSOR WSOF6                  In stock: 49463 pcs  <a href="#">RFQ</a></p>
<p><b>BH1749NUC-EVK-001</b>                  Manufacturers: LAPIS Semiconductor                  Description: SENSORSHLD1-EVK-101 EVALUATION B                  In stock: 4037 pcs  <a href="#">RFQ</a></p>	<p><b>BH1710FVC-TR</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC AMBIENT LIGHT SENSOR WSOF6                  In stock: 23647 pcs  <a href="#">RFQ</a></p>
<p><b>BH1715FVC-TR</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC AMBIENT LIGHT SENSOR 6-WSOF                  In stock: 43324 pcs  <a href="#">RFQ</a></p>	<p><b>BH1730FVC-TR</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC AMBIENT LIGHT SENSOR 6-WSOF                  In stock: 22574 pcs  <a href="#">RFQ</a></p>
<p><b>BH1749NUC-E2</b>                  Manufacturers: LAPIS Semiconductor                  Description: DIGITAL 16BIT SERIAL OUTPUT TYPE                  In stock: 28962 pcs  <a href="#">RFQ</a></p>	<p><b>BH1721FVC-TR</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC AMBIENT LIGHT SENSOR WSOF5                  In stock: 67352 pcs  <a href="#">RFQ</a></p>
<p><b>BH1747NUC-E2</b>                  Manufacturers: LAPIS Semiconductor                  Description: DIGITAL 16BIT SERIAL OUTPUT TYPE                  In stock: 76947 pcs  <a href="#">RFQ</a></p>	<p><b>BH16AAW</b>                  Manufacturers: MPD (Memory Protection Devices)                  Description: HOLDER BATT 6AA W/6" WIRE LEADS                  In stock: 68105 pcs  <a href="#">RFQ</a></p>