

Converting Colors

HunterLab(60.9782, 26.4000,
-32.3038)

Have a look what the booklet for
HunterLab(60.9782, 26.4000,
-32.3038) contains.

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Color

**HunterLab(60.8695, 26.5530,
-32.8149)**

Conversions

Conversions Part 1

Format	Color
Hex	BE92E3
RGB	190, 146, 227
RGB Percent	75%, 57%, 89%
CMY	0.2549, 0.4274, 0.1098
CMYK	0.16, 0.36, 0.00, 0.11
HSL	273°, 59%, 73%
HSV	273°, 36%, 89%
XYZ	45.3792, 37.0510, 77.4329
YIQ	168.3900, 0.2230, 34.5190

Conversions

Conversions Part 2

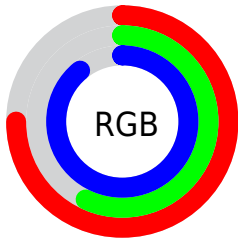
Format	Color
R _Y B	190, 146, 227
Decimal	12489443
CIE Lab	67.32, 31.67, -34.87
CIE LCh	67, 47.106, 312.247
Yxy	37.0525, 0.2839, 0.2318
Android (android.graphics.Color)	4290679523 (0xFFBE92E3)
YUV	168.3900, 28.8947, 18.9520
Hunter-Lab	60.8695, 26.5530, -32.8149

Details

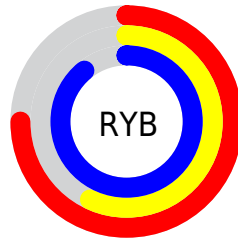
The HunterLab color $60.8695, 26.5530, -32.8149$ is a light color, and the websafe version is hex $CC99FF$. A complement of this color would be $81.9034, -29.5948, 30.2634$, and the grayscale version is $62.6224, -3.3414, 3.4024$.

A 20% lighter version of the original color is $82.6455, 21.8113, -16.5642$, and $40.3430, 24.2382, -31.3392$ is the 20% darker color. If you saturate the color by 10%, you get $54.2649, 35.7019, -45.3406$, and if you desaturate by 10%, it is $67.9283, 17.5512, -21.2675$.

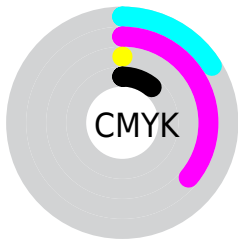
Distribution



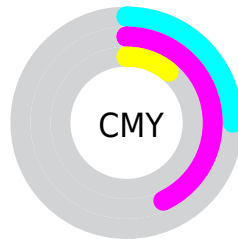
- Red (75%)
- Green (57%)
- Blue (89%)



- Red (75%)
- Yellow (57%)
- Blue (89%)



- Cyan (16%)
- Magenta (36%)
- Yellow (0%)
- Black (11%)



- Cyan (25%)
- Magenta (43%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.8695, 26.5530, -32.8149 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 60.8695, 26.5530, -32.8149 by changing the saturation by 10% instead.

60.8695, 26.5530,
-32.8149

60.8695, 26.5530,
-32.8149

182.6301, 31.3470,
-36.3379

50.2475, 25.6012,
-32.1967

84.0556, 28.1513,
-33.9379

40.3262, 24.5356,
-31.5698

96.5500, 28.8181,
-34.4301

31.1605, 23.3430,
-30.9789

109.6085, 29.4061,
-34.8720

22.8187, 22.0127,
-30.5265

123.2078, 29.9211,
-35.2631

15.3922, 20.5461,
-30.4675

137.3273, 30.3685,
-35.6040

8.9998, 19.0723,
-31.6355

151.9483, 30.7528,

0.0000, INF, -NF

-35.8959

0.0000, NaN, -NF

167.0543, 31.0778,
-36.1401

0.0000, NaN, NaN

■ 60.8695, 26.5530,
-32.8149

■ 60.8695, 26.5530,
-32.8149

■ 54.2649, 35.7019,
-45.3406

■ 67.9283, 17.5512,
-21.2675

■ 48.2088, 44.8544,
-58.8870

■ 75.3623, 8.7467,
-10.5837

■ 42.8268, 53.6759,
-73.2810

■ 83.1152, 0.1366,
-0.6240

■ 38.2660, 61.5434,
-87.9451

■ 91.1427, -8.3009,
8.7408

■ 34.6743, 67.5159,
-101.7175

■ 97.9370, -14.2977,
16.1021

■ 32.1428, 70.5980,
-113.0102

■ 98.8950, -10.8939,
17.1782

■ 31.2728, 71.2896,
-117.2637

■ 99.1595, -9.9599,
17.4738

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



60.8708, 5.6112, -47.8660



60.8695, 26.5530, -32.8149



60.8708, 40.4890, -9.6926

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



60.8708, 26.5518, -32.8133



60.8708, 9.6428, 29.8296



60.8708, -38.0922, -5.4705

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



60.8695, 26.5530, -32.8149



81.9034, -29.5948, 30.2634

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



60.8708, -37.3212, 13.9619



60.8695, 26.5530, -32.8149



60.8708, -11.6339, 30.2789

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



60.8708, 26.5518, -32.8133



60.8708, 29.8480, 23.9953



60.8708, -28.2350, 25.5461



60.8708, -30.5081, -28.8293

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



60.8695, 26.5530, -32.8149



60.8708, 42.9117, 4.8094



60.8708, -28.2350, 25.5461



60.8708, -38.7691, 1.7784

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



60.8708, 26.5518, -32.8133



90.0229, 5.4239, -6.7430



67.7174, -5.6351, -22.0010



41.0924, 3.1309, -3.8418

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



60.8708, 26.5518, -32.8133



63.6747, 38.2150, -48.1879



65.0293, 38.4143, -23.7490



37.7768, 1.5882, -2.0325



24.0288, 54.6104, -88.8163



6.9407, 15.3298, -22.2091

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



63.4894, 30.8904, -2.1752



67.5114, 43.9819, -3.2002



79.5050, -38.7192, 27.2009



38.0486, 2.1408, 1.1498



31.8220, 56.3884, 5.8941



8.7571, 15.7168, 0.0769

Previews

White Background



This preview shows how the HunterLab color 60.8695, 26.5530, -32.8149 looks on a white background.

Color Contrast Check

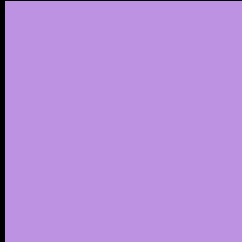
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 60.8695, 26.5530, -32.8149 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

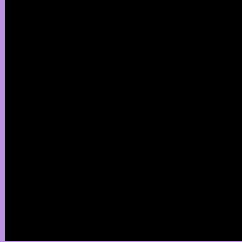
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 60.8695, 26.5530, -32.8149 Background



This preview shows how black text looks on a background with the HunterLab color 60.8695, 26.5530, -32.8149.



This preview shows how white text looks on a background with the HunterLab color 60.8695, 26.5530, -32.8149.

-32.8149.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

60.8695, 26.5530, -32.8149

Protanopia

61.0006, 7.2899, -41.6555

Deuteranopia

61.1011, 4.7545, -30.6972



Tritanopia

60.9752, 6.1121, 0.7005

Trichromacy



Original Color

60.8695, 26.5530, -32.8149

Protanomaly

60.8639, 13.6860, -38.8211

Deuteranomaly

60.7409, 12.3668, -31.8879

Tritanomaly

60.8795, 12.8725, -10.2643

Monochromacy



Original Color

60.8695, 26.5530, -32.8149

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

61.6813, 6.8318, -8.1503

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.8695, 26.5530, -32.8149 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(190, 146, 227)` looks like.

```
.text, #text, p{  
    color:rgb(190, 146, 227)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(190, 146, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 146, 227) }
```

Border

The CSS property to change the border of an element to HunterLab 60.8695, 26.5530, -32.8149 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(190, 146, 227) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(190, 146, 227) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(190, 146, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 146, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 146, 227);  
box-shadow:4px 4px 4px 4px rgb(190, 146,  
227) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.8695, 26.5530, -32.8149 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 146, 227) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(190,  
146, 227) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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