

Converting Colors

HunterLab(66.0750, 7.8650,
-25.9070)

Have a look what the booklet for
HunterLab(66.0750, 7.8650,
-25.9070) contains.

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Color

**HunterLab(65.9097, 7.8844,
-25.9323)**

Conversions

Conversions Part 1

Format	Color
Hex	ABABE5
RGB	171, 171, 229
RGB Percent	67%, 67%, 90%
CMY	0.3294, 0.3294, 0.1020
CMYK	0.25, 0.25, 0.00, 0.10
HSL	240°, 53%, 78%
HSV	240°, 25%, 90%
XYZ	45.5004, 43.4409, 80.1156
YIQ	177.6120, -18.6180, 18.0380

Conversions

Conversions Part 2

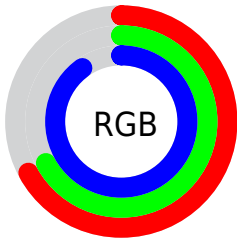
Format	Color
R_{YB}	171, 171, 229
Decimal	11250661
CIE _{Lab}	71.85, 12.46, -29.09
CIE _{LCh}	72, 31.641, 293.187
Yxy	43.4426, 0.2691, 0.2570
Android (android.graphics.Color)	4289440741 (0xFFABABE5)
YUV	177.6120, 25.3343, -5.7987
Hunter-Lab	65.9097, 7.8844, -25.9323

Details

The HunterLab color $65.9097, 7.8844, -25.9323$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $86.9697, -13.2803, 27.0911$, and the grayscale version is $66.4662, -3.5465, 3.6112$.

A 20% lighter version of the original color is $88.2857, 1.0304, -9.1165$, and $44.7132, 7.4856, -24.7408$ is the 20% darker color. If you saturate the color by 10%, you get $57.5978, 13.8093, -40.5741$, and if you desaturate by 10%, it is $74.6018, 2.5686, -12.9004$.

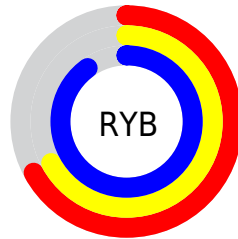
Distribution



Red (67%)

Green (67%)

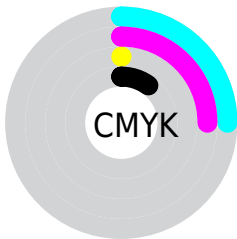
Blue (90%)



Red (67%)

Yellow (67%)

Blue (90%)

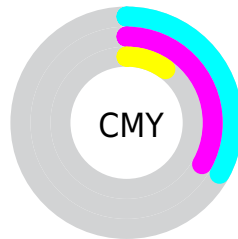


Cyan (25%)

Magenta (25%)

Yellow (0%)

Black (10%)



Cyan (33%)

Magenta (33%)

Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.9097, 7.8844, -25.9323 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 65.9097, 7.8844, -25.9323 by changing the saturation by 10% instead.

■ 65.9097, 7.8844,
-25.9323

■ 65.9097, 7.8844,
-25.9323

189.8496, 5.8199,
-27.9530

■ 54.9841, 7.8434,
-25.4415

■ 89.6540, 7.7708,
-26.7470

■ 44.7383, 7.7290,
-24.9049

102.4074, 7.6294,
-27.0721

■ 35.2223, 7.5300,
-24.3367

115.7141, 7.4372,
-27.3432

■ 26.4969, 7.2323,
-23.7740

129.5519, 7.1976,
-27.5620

■ 18.6418, 6.8163,
-23.3096

143.9011, 6.9137,
-27.7305

■ 11.7666, 6.2532,
-23.2069

158.7442, 6.5880,

■ 4.5309, 11.7397,

-27.8506

-35.0463

174.0652, 6.2228,
-27.9241

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 65.9097, 7.8844,
-25.9323

■ 65.9097, 7.8844,
-25.9323

■ 57.5978, 13.8093,
-40.5741

■ 74.6018, 2.5686,
-12.9004

■ 49.7508, 20.5352,
-57.3275

■ 83.6080, -2.2855,
-1.0895

■ 42.4998, 28.2661,
-76.7325

■ 92.8849, -6.7916,
9.7982

■ 36.0378, 37.1171,
-99.1028

■ 99.2155, -9.6505,
16.6683

■ 30.6431, 46.8047,

-123.7283

■ 26.6686, 56.0745,
-147.3909

■ 24.4110, 62.5295,
-163.9109

■ 23.7850, 64.5158,
-169.0004

Harmonies

Analogous

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



65.9110, -6.8126, -28.7601



65.9097, 7.8844, -25.9323



65.9110, 20.4557, -14.4731

Triad

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



65.9110, 7.8835, -25.9308



65.9110, 14.1305, 21.5644



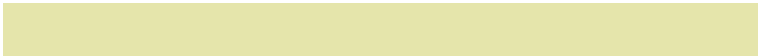
65.9110, -29.1078, 6.6730

Complementary

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



65.9097, 7.8844, -25.9323



86.9697, -13.2803, 27.0911

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.



65.9110, -24.4940, 17.6488



65.9097, 7.8844, -25.9323



65.9110, -0.1623, 24.9523

Square

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



65.9110, 7.8835, -25.9308



65.9110, 24.2757, 13.2469



65.9110, -14.1981, 23.6933



65.9110, -27.3584, -7.7985

Rectangle

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



65.9097, 7.8844, -25.9323



65.9110, 25.5155, -4.6002



65.9110, -14.1981, 23.6933



65.9110, -28.2639, 10.8437

Sweetspot

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



65.9110, 7.8835, -25.9308



91.6527, -1.1336, -4.7455



83.8456, -21.5003, -0.6316



41.6868, -0.1455, -3.1163

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.9110, 7.8835, -25.9308



69.8461, 12.0551, -37.0594



68.5062, 16.3064, -21.6581



37.2656, -0.1534, -2.7256



17.9848, 48.7827, -127.7873



4.8891, 13.2605, -34.7366

Inverse Universe

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



69.8036, 16.5138, 10.5752



75.1895, 23.5506, 13.3224



84.4942, -22.2736, 24.6387



37.9052, 1.3693, 3.1962



30.8614, 52.8510, 19.9417



8.3893, 14.3670, 5.4208

Previews

White Background



This preview shows how the HunterLab color 65.9097, 7.8844, -25.9323 looks on a white background.

Color Contrast Check

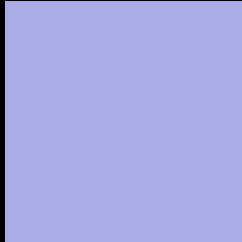
Large Text (above 18pt) WCAG AA × Fail

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 65.9097, 7.8844, -25.9323 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

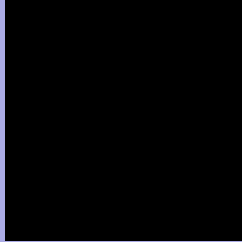
Any Text WCAG AA ✓ Pass

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 65.9097, 7.8844, -25.9323 Background



This preview shows how black text looks on a background with the HunterLab color 65.9097, 7.8844, -25.9323.



This preview shows how white text looks on a background with the HunterLab color 65.9097, 7.8844, -25.9323.

-25.9323.

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

65.9097, 7.8844, -25.9323

Protanopia

65.9661, 3.7750, -27.2361

Deuteranopia

65.9876, 5.1765, -25.8530



Tritanopia

65.9841, -5.2500, -4.2427

Trichromacy



Original Color

65.9097, 7.8844, -25.9323

Protanomaly

65.9491, 5.1326, -26.5764

Deuteranomaly

65.8617, 6.2460, -26.0391

Tritanomaly

65.7900, -0.4036, -11.5188

Monochromacy



Original Color

65.9097, 7.8844, -25.9323

Achromatopsia

66.7234, -3.5602, 3.6252

Achromatomaly

66.1854, 0.3803, -6.5302

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.9097, 7.8844, -25.9323 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(171, 171, 229)` looks like.

```
.text, #text, p{  
    color:rgb(171, 171, 229)  
}
```

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(171, 171, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 171, 229) }
```

Border

The CSS property to change the border of an element to HunterLab 65.9097, 7.8844, -25.9323 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(171, 171, 229) }
```


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

```
.border{ border-color:rgb(171, 171, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 171, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 171, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 171, 229);  
box-shadow:4px 4px 4px 4px rgb(171, 171,  
229) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.9097, 7.8844, -25.9323 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 171, 229) }
```

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

```
.background{ background-color: rgb(171,  
171, 229) }
```

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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