

Converting Colors

HunterLab(65.4017, 2.5542,
-0.6879)

Have a look what the booklet for
HunterLab(65.4017, 2.5542, -0.6879)
contains.

HunterLab(65.3099, 2.5299, -0.8796)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(65.3099, 2.5299,
-0.8796)**

Conversions

Conversions Part 1

Format	Color
Hex	B7ABB8
RGB	183, 171, 184
RGB Percent	72%, 67%, 72%
CMY	0.2823, 0.3294, 0.2784
CMYK	0.01, 0.07, 0.00, 0.28
HSL	295°, 8%, 70%
HSV	295°, 7%, 72%
XYZ	42.7431, 42.6538, 51.3276
YIQ	176.0700, 2.9790, 6.5870

Conversions

Conversions Part 2

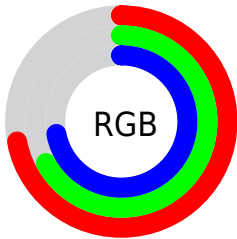
Format	Color
R _Y B	183, 171, 184
Decimal	12037048
CIE Lab	71.32, 6.69, -5.10
CIE LCh	71, 8.416, 322.680
Yxy	42.6557, 0.3126, 0.3120
Android (android.graphics.Color)	4290227128 (0xFFB7ABB8)
YUV	176.0700, 3.9095, 6.0776
Hunter-Lab	65.3099, 2.5299, -0.8796

Details

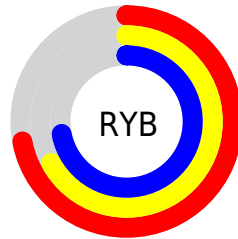
The HunterLab color $65.3099, 2.5299, -0.8796$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $67.8182, -9.4364, 7.9390$, and the grayscale version is $65.9041, -3.5165, 3.5807$.

A 20% lighter version of the original color is $88.9015, 2.0804, -0.1624$, and $44.2472, 2.8449, -1.4581$ is the 20% darker color. If you saturate the color by 10%, you get $60.0072, 11.5107, -7.6284$, and if you desaturate by 10%, it is $70.9028, -6.2501, 5.6599$.

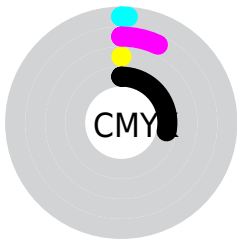
Distribution



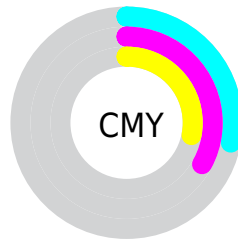
- Red (72%)
- Green (67%)
- Blue (72%)



- Red (72%)
- Yellow (67%)
- Blue (72%)



- Cyan (1%)
- Magenta (7%)
- Yellow (0%)
- Black (28%)



- Cyan (28%)
- Magenta (33%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.3099, 2.5299, -0.8796 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 65.3099, 2.5299, -0.8796 by changing the saturation by 10% instead.

■ 65.3099, 2.5299,
-0.8796

■ 65.3099, 2.5299,
-0.8796

188.9957, -1.5973,
4.0765

■ 54.4197, 2.7680,
-1.2278

■ 88.9893, 1.8952,
-0.0405

■ 44.2115, 2.9493,
-1.5251

101.7126, 1.5100,
0.4414

■ 34.7360, 3.0647,
-1.7647

114.9903, 1.0831,
0.9619

■ 26.0549, 3.1040,
-1.9388

128.8003, 0.6173,
1.5187

■ 18.2489, 3.0526,
-2.0371

143.1227, 0.1145,
2.1101

■ 11.4301, 2.8873,
-2.0447

157.9398, -0.4232,

■ 3.8236, 7.4228,

2.7345

-5.3230

173.2357, -0.9943,
3.3904

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.3099, 2.5299,
-0.8796

■ 65.3099, 2.5299,
-0.8796

■ 60.0072, 11.5107,
-7.6284

■ 70.9028, -6.2501,
5.6599

■ 55.0374, 20.6596,
-14.5765

■ 76.7433, -14.8196,
11.9947

■ 50.4588, 29.8809,
-21.6691

■ 82.8015, -23.1927,
18.1444

■ 46.3379, 38.9909,
-28.7877

■ 89.0520, -31.3895,
24.1315

■ 42.7487, 47.6819,

■ 92.7028, -35.7880,

-35.7188

27.4932

■ 39.7659, 55.5055,
-42.1375

■ 92.8016, -35.4117,
27.5915

■ 37.4513, 61.9140,
-47.6303

■ 92.9012, -35.0326,
27.6906

■ 35.8332, 66.3956,
-51.7908

■ 93.0017, -34.6508,
27.7905

■ 34.8617, 68.7637,
-54.4390

■ 93.1030, -34.2662,
27.8911

Harmonies

Analogous

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



65.3113, -0.5977, -3.3109



65.3099, 2.5299, -0.8796



65.3113, 4.0485, 2.6478

Triad

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



65.3113, 2.5283, -0.8785



65.3113, -2.5386, 10.1863



65.3113, -10.2058, 0.7696

Complementary

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



65.3099, 2.5299, -0.8796



67.8182, -9.4364, 7.9390

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.



65.3113, -10.6982, 4.4495



65.3099, 2.5299, -0.8796



65.3113, -6.3296, 9.7481

Square

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



65.3113, 2.5283, -0.8785



65.3113, 1.0792, 8.9317



65.3113, -9.2948, 7.6981



65.3113, -7.9337, -2.3215

Rectangle

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



65.3099, 2.5299, -0.8796



65.3113, 3.9224, 5.0881



65.3113, -9.2948, 7.6981



65.3113, -10.5827, 1.9839

Sweetspot

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



65.3113, 2.5283, -0.8785



91.6759, -2.5764, 3.2806



64.5426, -1.7261, -1.9169



42.6029, -1.2547, 1.5667



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



65.3113, 2.5283, -0.8785



87.1501, 4.6859, -2.1419



65.2349, 1.9278, 1.6692



30.2103, 2.1462, -1.1286



28.7698, 57.5591, -45.6723



5.4980, 10.9447, -8.3018

Inverse Universe

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



65.0359, 0.8526, 4.5064



86.7229, 2.0895, 6.2285



67.8904, -8.8685, 5.6171



30.0385, 1.1035, 2.2455



26.5510, 45.5691, 16.3841



5.0231, 8.6963, 2.5160

Previews

White Background



This preview shows how the HunterLab color 65.3099, 2.5299, -0.8796 looks on a white background.

Color Contrast Check

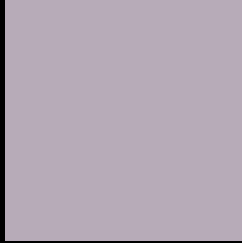
Large Text (above 18pt) WCAG AA × Fail

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 65.3099, 2.5299, -0.8796 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

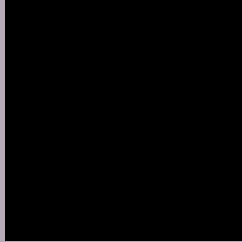
Any Text WCAG AA ✓ Pass

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 65.3099, 2.5299, -0.8796 Background



This preview shows how black text looks on a background with the HunterLab color 65.3099, 2.5299, -0.8796.



This preview shows how white text looks on a background with the HunterLab color 65.3099, 2.5299,

-0.8796.

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

65.3099, 2.5299, -0.8796

Protanopia

65.5219, -1.1204, -1.6813

Deuteranopia

65.4026, 4.3225, -0.7328



Tritanopia

65.3099, 2.5299, -0.8796

Trichromacy



Original Color

65.3099, 2.5299, -0.8796

Protanomaly

65.4637, 0.1255, -1.2298

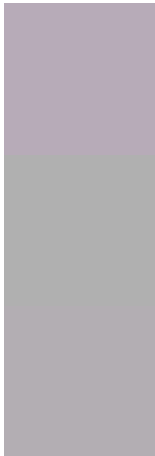
Deuteranomaly

65.3064, 3.9992, -0.8582

Tritanomaly

65.3099, 2.5299, -0.8796

Monochromacy



Original Color

65.3099, 2.5299, -0.8796

Achromatopsia

65.8903, -3.5157, 3.5799

Achromatomaly

65.6586, -1.0930, 1.9282

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.3099, 2.5299, -0.8796 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(183, 171, 184)` looks like.

```
.text, #text, p{  
    color:rgb(183, 171, 184)  
}
```

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(183, 171, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 171, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 65.3099, 2.5299, -0.8796 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(183, 171, 184) }
```


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

```
.border{ border-color:rgb(183, 171, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 171, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 171, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 171, 184);  
box-shadow:4px 4px 4px 4px rgb(183, 171,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.3099, 2.5299, -0.8796 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 171, 184) }
```

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

```
.background{ background-color: rgb(183,  
171, 184) }
```

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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