

Converting Colors

HunterLab(65.6838, -2.8204,
-2.7571)

Have a look what the booklet for
HunterLab(65.6838, -2.8204,
-2.7571) contains.

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Color

**HunterLab(65.8327, -2.9626,
-2.3346)**

Conversions

Conversions Part 1

Format	Color
Hex	ABB0BC
RGB	171, 176, 188
RGB Percent	67%, 69%, 74%
CMY	0.3294, 0.3098, 0.2627
CMYK	0.09, 0.06, 0.00, 0.26
HSL	222°, 11%, 70%
HSV	222°, 9%, 74%
XYZ	41.3970, 43.3394, 53.7604
YIQ	175.8730, -6.8320, 2.6720

Conversions

Conversions Part 2

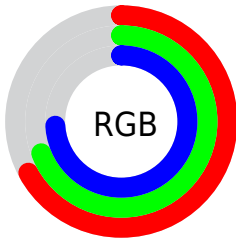
Format	Color
RYB	171, 175, 188
Decimal	11251900
CIELab	71.79, 0.62, -6.72
CIElCh	72, 6.750, 275.293
Yxy	43.3413, 0.2989, 0.3129
Android (android.graphics.Color)	4289441980 (0xFFABB0BC)
YUV	175.8730, 5.9786, -4.2736
Hunter-Lab	65.8327, -2.9626, -2.3346

Details

The HunterLab color $65.8327, -2.9626, -2.3346$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $68.9189, -3.9978, 9.2517$, and the grayscale version is $65.8167, -3.5118, 3.5759$.

A 20% lighter version of the original color is $89.6736, -4.5526, -1.4119$, and $44.8180, -2.0077, -2.7417$ is the 20% darker color. If you saturate the color by 10%, you get $60.3545, -1.7689, -9.5793$, and if you desaturate by 10%, it is $71.4596, -3.8579, 4.4904$.

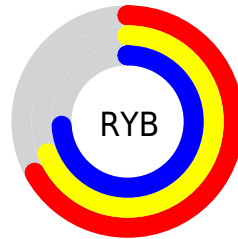
Distribution



Red (67%)

Green (69%)

Blue (74%)



Red (67%)

Yellow (69%)

Blue (74%)

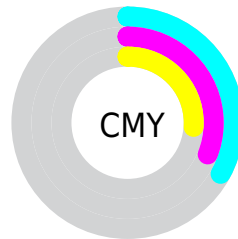


Cyan (9%)

Magenta (6%)

Yellow (0%)

Black (26%)



Cyan (33%)

Magenta (31%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.8327, -2.9626, -2.3346 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 65.8327, -2.9626, -2.3346 by changing the saturation by 10% instead.

■ 65.8327, -2.9626,
-2.3346

■ 65.8327, -2.9626,
-2.3346

189.7402, -9.3489,
2.0927

■ 54.9117, -2.4129,
-2.6122

■ 89.5687, -4.1721,
-1.6279

■ 44.6707, -1.9003,
-2.8353

102.3183, -4.8254,
-1.2083

■ 35.1598, -1.4294,
-2.9967

115.6213, -5.5094,
-0.7480

■ 26.4401, -1.0041,
-3.0881

129.4555, -6.2228,
-0.2493

■ 18.5913, -0.6298,
-3.0990

143.8013, -6.9644,
0.2858

■ 11.7234, -0.3143,
-3.0150

158.6411, -7.7332,

■ 4.4466, 0.3727,

0.8555

-6.0235

173.9589, -8.5283,
1.4583

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.8327, -2.9626,
-2.3346

■ 65.8327, -2.9626,
-2.3346

■ 60.3545, -1.7689,
-9.5793

■ 71.4596, -3.8579,
4.4904

■ 55.0397, -0.2087,
-17.3401

■ 77.2158, -4.5015,
10.9689

■ 49.9137, 1.7965,
-25.7270

■ 83.0904, -4.9351,
17.1641

■ 45.0070, 4.3458,
-34.8671

■ 89.0732, -5.1912,
23.1264

■ 40.3591, 7.5568,

■ 94.1272, -8.8951,

-44.8930

27.8762

■ 36.0209, 11.5587,
-55.9140

■ 98.1890, -15.3492,
31.5059

■ 32.0571, 16.4671,
-67.9536

■ 28.5467, 22.3248,
-80.8349

■ 25.5517, 28.9359,
-94.1474

Harmonies

Analogous

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



65.8341, -5.9961, -1.7942



65.8327, -2.9626, -2.3346



65.8341, -0.0271, -1.2285

Triad

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



65.8341, -2.9639, -2.3335



65.8341, 1.4339, 6.7848



65.8341, -8.8589, 5.9162

Complementary

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



65.8327, -2.9626, -2.3346



68.9189, -3.9978, 9.2517

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.



65.8341, -6.9343, 8.0577



65.8327, -2.9626, -2.3346



65.8341, -0.9992, 8.5427

Square

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



65.8341, -2.9639, -2.3335



65.8341, 2.5420, 4.1059



65.8341, -4.0668, 8.9977



65.8341, -9.3630, 3.0568

Rectangle

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



65.8327, -2.9626, -2.3346



65.8341, 1.4700, 0.2631



65.8341, -4.0668, 8.9977



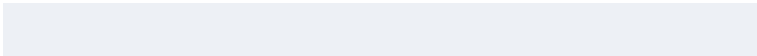
65.8341, -8.3584, 6.7396

Sweetspot

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



65.8341, -2.9639, -2.3335



93.1442, -4.7554, 2.4254



69.3107, -9.7413, 4.2618



42.9098, -2.1611, 0.7821



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



65.8341, -2.9639, -2.3335



87.0334, -3.6829, -5.1751



64.6546, 0.5606, -3.7803



31.0977, -1.3884, -1.2094



21.1361, 23.6304, -77.4295



5.4066, 1.7578, -10.5523

Inverse Universe

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



65.5383, 2.8024, 3.2731



86.5637, 5.8989, 4.2621



70.1228, -7.5400, 10.5005



30.9537, 1.4366, 1.5424



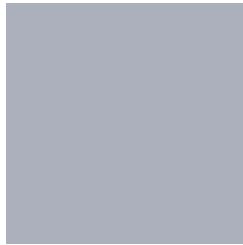
27.3508, 47.5755, 11.9648



5.5215, 9.8131, 0.7974

Previews

White Background



This preview shows how the HunterLab color 65.8327, -2.9626, -2.3346 looks on a white background.

Color Contrast Check

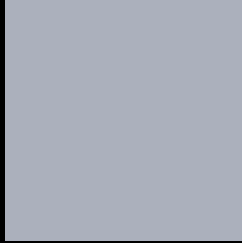
Large Text (above 18pt) WCAG AA × Fail

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 65.8327, -2.9626, -2.3346 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

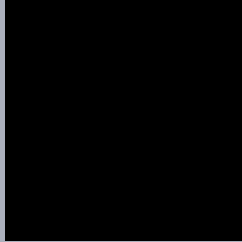
Any Text WCAG AA ✓ Pass

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 65.8327, -2.9626, -2.3346 Background



This preview shows how black text looks on a background with the HunterLab color 65.8327, -2.9626, -2.3346.



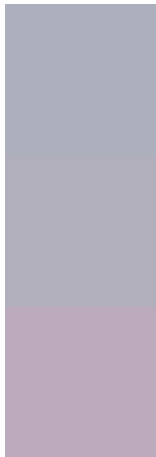
This preview shows how white text looks on a background with the HunterLab color 65.8327, -2.9626, -2.3346.

-2.3346.

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

65.8327, -2.9626, -2.3346

Protanopia

65.9378, -1.1405, -1.6633

Deuteranopia

65.8519, 4.6820, -2.6871



Tritanopia

65.8986, -2.6020, -3.2689

Trichromacy



Original Color

65.8327, -2.9626, -2.3346

Protanomaly

65.7620, -1.7462, -1.8951

Deuteranomaly

65.8673, 1.7631, -2.7186

Tritanomaly

65.8656, -2.7828, -2.8004

Monochromacy



Original Color

65.8327, -2.9626, -2.3346

Achromatopsia

65.8903, -3.5157, 3.5799

Achromatomaly

65.8366, -3.4585, 1.6214

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.8327, -2.9626, -2.3346 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, 176, 188)` looks like.

```
.text, #text, p{  
    color:rgb(171, 176, 188)  
}
```

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, 176, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 176, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 65.8327, -2.9626, -2.3346 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, 176, 188) }
```


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

```
.border{ border-color:rgb(171, 176, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 176, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 176, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 176, 188);  
box-shadow:4px 4px 4px 4px rgb(171, 176,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.8327, -2.9626, -2.3346 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 176, 188) }
```

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

```
.background{ background-color: rgb(171,  
176, 188) }
```

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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