

Converting Colors

HunterLab(66.7241, -0.0880,
-2.7623)

Have a look what the booklet for
HunterLab(66.7241, -0.0880,
-2.7623) contains.

HunterLab(66.6303, -0.0154, -2.8032)	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(66.6303, -0.0154,
-2.8032)**

Conversions

Conversions Part 1

Format	Color
Hex	B3B0BF
RGB	179, 176, 191
RGB Percent	70%, 69%, 75%
CMY	0.2980, 0.3098, 0.2510
CMYK	0.06, 0.08, 0.00, 0.25
HSL	252°, 10%, 72%
HSV	252°, 8%, 75%
XYZ	43.5197, 44.3960, 55.5658
YIQ	178.6070, -3.0270, 5.3010

Conversions

Conversions Part 2

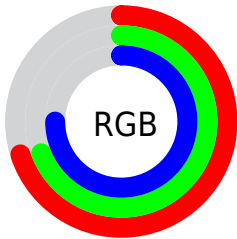
Format	Color
R_YB	179, 176, 191
Decimal	11776191
CIE Lab	72.49, 3.94, -7.25
CIE LCh	72, 8.254, 298.536
Yxy	44.3979, 0.3033, 0.3094
Android (android.graphics.Color)	4289966271 (0xFFB3B0BF)
YUV	178.6070, 6.1097, 0.3447
Hunter-Lab	66.6303, -0.0154, -2.8032

Details

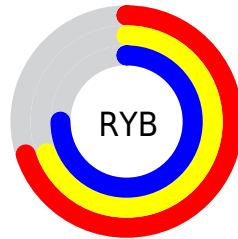
The HunterLab color $66.6303, -0.0154, -2.8032$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $71.4764, -7.1899, 9.8444$, and the grayscale version is $66.9541, -3.5725, 3.6377$.

A 20% lighter version of the original color is $90.6040, -1.1330, -1.7733$, and $45.4818, 0.4670, -3.3109$ is the 20% darker color. If you saturate the color by 10%, you get $59.7543, 5.0515, -11.9992$, and if you desaturate by 10%, it is $73.7195, -4.8820, 5.6972$.

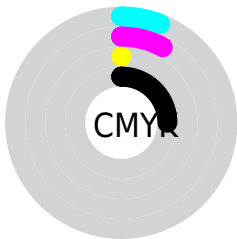
Distribution



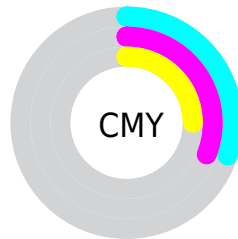
- Red (70%)
- Green (69%)
- Blue (75%)



- Red (70%)
- Yellow (69%)
- Blue (75%)



- Cyan (6%)
- Magenta (8%)
- Yellow (0%)
- Black (25%)



- Cyan (30%)
- Magenta (31%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 66.6303, -0.0154, -2.8032 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 66.6303, -0.0154, -2.8032 by changing the saturation by 10% instead.

■ 66.6303, -0.0154,
-2.8032

■ 66.6303, -0.0154,
-2.8032

190.8741, -5.1904,
1.4729

■ 55.6627, 0.3673,
-3.0611

■ 90.4522, -0.9167,
-2.1337

■ 45.3720, 0.7022,
-3.2639

103.2418, -1.4263,
-1.7318

■ 35.8076, 0.9824,
-3.4041

116.5830, -1.9724,
-1.2887

■ 27.0296, 1.2007,
-3.4738

130.4541, -2.5531,
-0.8067

■ 19.1160, 1.3465,
-3.4623

144.8354, -3.1666,
-0.2878

■ 12.1740, 1.4036,
-3.3563

159.7095, -3.8116,

■ 5.2541, 2.9894,

0.2661

-5.4347

175.0605, -4.4865,
0.8535

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.6303, -0.0154,
-2.8032

■ 66.6303, -0.0154,
-2.8032

■ 59.7543, 5.0515,
-11.9992

■ 73.7195, -4.8820,
5.6972

■ 53.1216, 10.3847,
-22.0995

■ 80.9917, -9.5928,
13.6553

■ 46.7802, 16.0563,
-33.3652

■ 88.4283, -14.1873,
21.1918

■ 40.7953, 22.1428,
-46.1115

■ 96.0133, -18.6950,
28.3976

■ 35.2593, 28.6922,

■ 98.2556, -14.9778,

-60.6558

30.5390

■ 30.3039, 35.6376,
-77.1413

■ 26.1107, 42.6099,
-95.0903

■ 22.9014, 48.6764,
-112.6469

■ 20.8124, 52.6154,
-126.6737

Harmonies

Analogous

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



66.6317, -3.7463, -3.7359



66.6303, -0.0154, -2.8032



66.6317, 2.8169, -0.1207

Triad

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



66.6317, -0.0169, -2.8020



66.6317, 0.3150, 9.3109



66.6317, -10.7374, 3.8051

Complementary

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



66.6303, -0.0154, -2.8032



71.4764, -7.1899, 9.8444

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.



66.6317, -9.7035, 7.1688



66.6303, -0.0154, -2.8032



66.6317, -3.3712, 10.2350

Square

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



66.6317, -0.0169, -2.8020



66.6317, 3.0115, 6.8763



66.6317, -7.0284, 9.4730



66.6317, -9.8841, 0.2052

Rectangle

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



66.6303, -0.0154, -2.8032



66.6317, 3.7868, 2.2244



66.6317, -7.0284, 9.4730



66.6317, -10.5995, 4.9996

Sweetspot

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



66.6317, -0.0169, -2.8020



94.6604, -3.8405, 2.9689



70.0474, -7.0273, 1.3187



44.4036, -1.8305, 1.4450



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



66.6317, -0.0169, -2.8020



87.9670, 0.8360, -5.2809



67.2939, 2.2402, -1.9229



30.5200, 0.3377, -1.9202



16.6515, 43.3617, -104.3197



3.6918, 8.9452, -17.9461

Inverse Universe

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



67.6460, 3.2384, 0.0379



89.5551, 5.9088, -0.7991



70.8455, -9.4245, 9.1131



31.0849, 2.1406, -0.3242



29.6625, 55.9200, -20.5383



5.9424, 11.3205, -5.0283

Previews

White Background



This preview shows how the HunterLab color 66.6303, -0.0154, -2.8032 looks on a white background.

Color Contrast Check

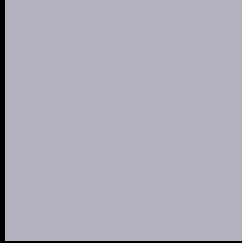
Large Text (above 18pt) WCAG AA × Fail

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 66.6303, -0.0154, -2.8032 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

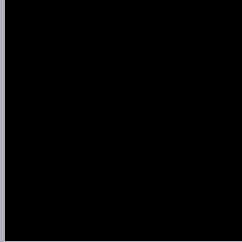
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

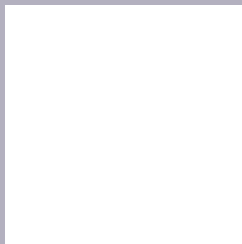
Any Text WCAG AAA ✓ Pass

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

HunterLab 66.6303, -0.0154, -2.8032 Background



This preview shows how black text looks on a background with the HunterLab color 66.6303, -0.0154, -2.8032.



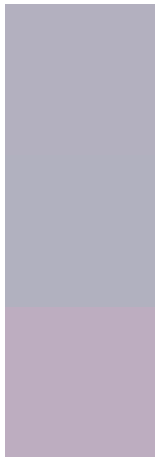
This preview shows how white text looks on a background with the HunterLab color 66.6303, -0.0154,

-2.8032.

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

66.6303, -0.0154, -2.8032

Protanopia

66.7480, -1.1280, -2.6728

Deuteranopia

66.7171, 4.8301, -3.1223



Tritanopia

66.5974, -0.1941, -2.3364

Trichromacy



Original Color

66.6303, -0.0154, -2.8032

Protanomaly

66.8363, -0.8246, -2.5553

Deuteranomaly

66.6274, 3.0443, -3.2684

Tritanomaly

66.5974, -0.1941, -2.3364

Monochromacy



Original Color

66.6303, -0.0154, -2.8032

Achromatopsia

67.1406, -3.5825, 3.6479

Achromatomaly

66.9652, -2.4152, 1.5563

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.6303, -0.0154, -2.8032 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(179, 176, 191)` looks like.

```
.text, #text, p{  
    color:rgb(179, 176, 191)  
}
```

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(179, 176, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 176, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 66.6303, -0.0154, -2.8032 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(179, 176, 191) }
```


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

```
.border{ border-color:rgb(179, 176, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 176, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 176, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 176, 191);  
box-shadow:4px 4px 4px 4px rgb(179, 176,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.6303, -0.0154, -2.8032 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 176, 191) }
```

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

```
.background{ background-color: rgb(179,  
176, 191) }
```

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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