

Converting Colors

HunterLab(67.3453, -0.3696,
-2.0303)

Have a look what the booklet for
HunterLab(67.3453, -0.3696,
-2.0303) contains.

HunterLab(67.3989, -0.4105, -1.8363)	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(67.3989, -0.4105,
-1.8363)**

Conversions

Conversions Part 1

Format	Color
Hex	B5B2BF
RGB	181, 178, 191
RGB Percent	71%, 70%, 75%
CMY	0.2902, 0.3019, 0.2510
CMYK	0.05, 0.07, 0.00, 0.25
HSL	254°, 9%, 72%
HSV	254°, 7%, 75%
XYZ	44.3804, 45.4261, 55.7192
YIQ	180.3790, -2.3850, 4.6790

Conversions

Conversions Part 2

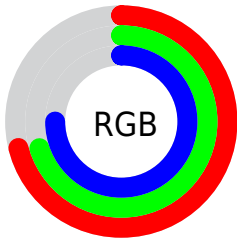
Format	Color
R_{YB}	181, 178, 191
Decimal	11907775
CIE _{Lab}	73.17, 3.54, -6.23
CIE _{LCh}	73, 7.163, 299.612
Yxy	45.4280, 0.3050, 0.3122
Android (android.graphics.Color)	4290097855 (0xFFB5B2BF)
YUV	180.3790, 5.2362, 0.5446
Hunter-Lab	67.3989, -0.4105, -1.8363

Details

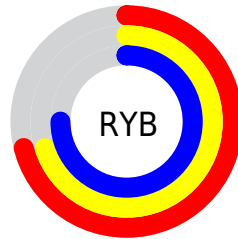
The HunterLab color $67.3989, -0.4105, -1.8363$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.5322, -6.8818, 9.0444$, and the grayscale version is $67.6974, -3.6122, 3.6781$.

A 20% lighter version of the original color is $91.4142, -1.5439, -0.7708$, and $45.9254, 0.5647, -2.7331$ is the 20% darker color. If you saturate the color by 10%, you get $60.5517, 4.8043, -10.8681$, and if you desaturate by 10%, it is $74.4558, -5.4408, 6.5332$.

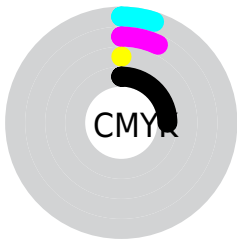
Distribution



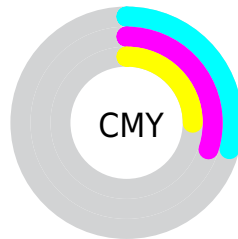
- Red (71%)
- Green (70%)
- Blue (75%)



- Red (71%)
- Yellow (70%)
- Blue (75%)



- Cyan (5%)
- Magenta (7%)
- Yellow (0%)
- Black (25%)



- Cyan (29%)
- Magenta (30%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.3989, -0.4105, -1.8363 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 67.3989, -0.4105, -1.8363 by changing the saturation by 10% instead.

■ 67.3989, -0.4105,
-1.8363

■ 67.3989, -0.4105,
-1.8363

191.9647, -5.7550,
2.8030

■ 56.3868, -0.0043,
-2.1431

■ 91.3030, -1.3552,
-1.0756

■ 46.0486, 0.3557,
-2.3972

104.1308, -1.8849,
-0.6308

■ 36.4332, 0.6631,
-2.5918

117.5087, -2.4503,
-0.1464

■ 27.5995, 0.9109,
-2.7191

131.4150, -3.0495,
0.3756

■ 19.6242, 1.0896,
-2.7689

145.8303, -3.6809,
0.9330

■ 12.6119, 1.1844,
-2.7273

160.7373, -4.3431,

■ 5.9267, 2.2856,

1.5244

-4.0326

176.1201, -5.0349,
2.1481

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.3989, -0.4105,
-1.8363

■ 67.3989, -0.4105,
-1.8363

■ 60.5517, 4.8043,
-10.8681

■ 74.4558, -5.4408,
6.5332

■ 53.9430, 10.2640,
-20.7577

■ 81.6930, -10.3271,
14.3844

■ 47.6190, 16.0326,
-31.7483

■ 89.0924, -15.1061,
21.8313

■ 41.6417, 22.1765,
-44.1334

■ 96.6384, -19.8054,
28.9602

■ 36.0983, 28.7334,

■ 98.2054, -15.1576,

-58.2117

30.4897

■ 31.1123, 35.6341,
-74.1375

■ 98.2556, -14.9778,
30.5390

■ 26.8534, 42.5375,
-91.5386

■ 23.5305, 48.5935,
-108.8484

■ 21.3089, 52.5466,
-123.0966

Harmonies

Analogous

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



67.4003, -3.6432, -2.6999



67.3989, -0.4105, -1.8363



67.4003, 2.0036, 0.5196

Triad

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



67.4003, -0.4120, -1.8351



67.4003, -0.3356, 8.7065



67.4003, -9.8740, 3.7100

Complementary

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



67.3989, -0.4105, -1.8363



71.5322, -6.8818, 9.0444

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.



67.4003, -9.0262, 6.6730



67.3989, -0.4105, -1.8363



67.4003, -3.5566, 9.4709

Square

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



67.4003, -0.4120, -1.8351



67.4003, 2.0483, 6.6050



67.4003, -6.7297, 8.7444



67.4003, -9.0681, 0.5943

Rectangle

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



67.3989, -0.4105, -1.8363



67.4003, 2.8039, 2.5630



67.4003, -6.7297, 8.7444



67.4003, -9.7732, 4.7561

Sweetspot

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



67.4003, -0.4120, -1.8351



94.6747, -3.7908, 2.9870



70.1945, -6.4047, 1.5077



44.4100, -1.8084, 1.4530



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.



67.4003, -0.4120, -1.8351



88.9719, 0.3556, -3.9981



67.9773, 1.5593, -1.0771



30.5429, 0.4157, -1.8893



16.8981, 43.5673, -102.4811



3.7732, 9.0280, -17.4551

Inverse Universe

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



68.2276, 2.2177, 0.7338



90.3007, 4.5594, 0.1591



70.9814, -8.8289, 8.4001



31.0767, 2.0967, -0.2077



29.4542, 55.1815, -17.7132



5.9093, 11.2039, -4.5851

Previews

White Background



This preview shows how the HunterLab color 67.3989, -0.4105, -1.8363 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 67.3989, -0.4105, -1.8363 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

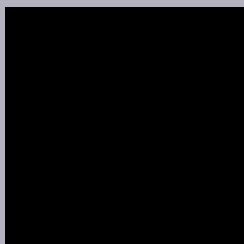
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

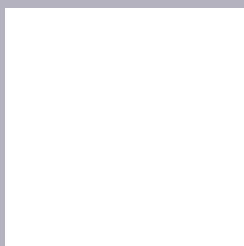
Any Text WCAG AAA ✓ Pass

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

HunterLab 67.3989, -0.4105, -1.8363 Background



This preview shows how black text looks on a background with the HunterLab color 67.3989, -0.4105, -1.8363.



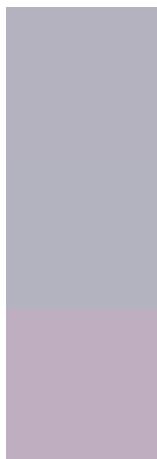
This preview shows how white text looks on a background with the HunterLab color 67.3989, -0.4105, -1.8363.

-1.8363.

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

67.3989, -0.4105, -1.8363

Protanopia

67.2206, -1.0232, -2.0719

Deuteranopia

67.1969, 4.9607, -2.5079



Tritanopia

67.4317, -0.2326, -2.3010

Trichromacy



Original Color

67.3989, -0.4105, -1.8363

Protanomaly

67.3095, -0.7175, -1.9544

Deuteranomaly

67.1048, 3.1664, -2.6565

Tritanomaly

67.4317, -0.2326, -2.3010

Monochromacy



Original Color

67.3989, -0.4105, -1.8363

Achromatopsia

67.5582, -3.6047, 3.6706

Achromatomaly

67.3826, -2.4363, 1.5770

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.3989, -0.4105, -1.8363 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(181, 178, 191)` looks like.

```
.text, #text, p{  
    color:rgb(181, 178, 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(181, 178, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 178, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 67.3989, -0.4105, -1.8363 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(181, 178, 191) }
```


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

```
.border{ border-color:rgb(181, 178, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 178, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 178, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 178, 191);  
box-shadow:4px 4px 4px 4px rgb(181, 178,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.3989, -0.4105, -1.8363 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 178, 191) }
```

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

```
.background{ background-color: rgb(181,  
178, 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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