

Converting Colors

HunterLab(67.7089, 3.3932,
0.6133)

Have a look what the booklet for
HunterLab(67.7089, 3.3932, 0.6133)
contains.

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Color

**HunterLab(67.7089, 3.3932,
0.6133)**

Conversions

Conversions Part 1

Format	Color
Hex	C0B0BB
RGB	192, 176, 187
RGB Percent	75%, 69%, 73%
CMY	0.2471, 0.3098, 0.2667
CMYK	0.00, 0.08, 0.03, 0.25
HSL	319°, 11%, 72%
HSV	319°, 8%, 75%
XYZ	46.2331, 45.8450, 53.4259
YIQ	182.0380, 6.0050, 6.8130

Conversions

Conversions Part 2

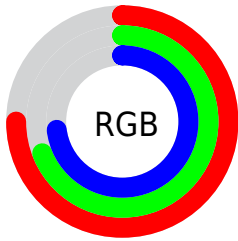
Format	Color
R _Y B	192, 176, 187
Decimal	12628155
CIE Lab	73.45, 7.69, -3.53
CIE LCh	73, 8.458, 335.329
Yxy	45.8469, 0.3177, 0.3151
Android (android.graphics.Color)	4290818235 (0xFFC0B0BB)
YUV	182.0380, 2.4463, 8.7367
Hunter-Lab	67.7089, 3.3932, 0.6133

Details

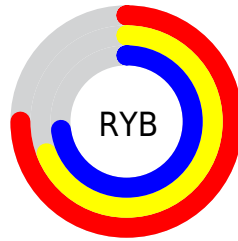
The HunterLab color $67.7089, 3.3932, 0.6133$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.8990, -10.5359, 6.9433$, and the grayscale version is $68.4002, -3.6497, 3.7163$.

A 20% lighter version of the original color is $91.7283, 2.4417, 1.7573$, and $46.5032, 3.6723, -0.0365$ is the 20% darker color. If you saturate the color by 10%, you get $62.1213, 12.2664, -3.2300$, and if you desaturate by 10%, it is $73.6063, -5.3139, 4.6225$.

Distribution



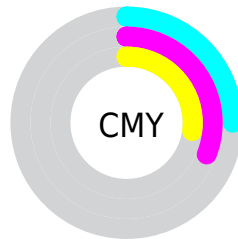
- Red (75%)
- Green (69%)
- Blue (73%)



- Red (75%)
- Yellow (69%)
- Blue (73%)



- Cyan (0%)
- Magenta (8%)
- Yellow (3%)
- Black (25%)



- Cyan (25%)
- Magenta (31%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.7089, 3.3932, 0.6133 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 67.7089, 3.3932, 0.6133 by changing the saturation by 10% instead.

■ 67.7089, 3.3932,
0.6133

■ 67.7089, 3.3932,
0.6133

192.4040, -0.4487,
6.1724

■ 56.6790, 3.5938,
0.1825

■ 91.6460, 2.8290,
1.6054

■ 46.3217, 3.7361,
-0.2025

104.4891, 2.4772,
2.1588

■ 36.6858, 3.8109,
-0.5356

117.8817, 2.0828,
2.7479

■ 27.8299, 3.8079,
-0.8108

131.8022, 1.6484,
3.3708

■ 19.8298, 3.7125,
-1.0194

146.2312, 1.1762,
4.0261

■ 12.7895, 3.5022,
-1.1488

161.1513, 0.6682,

■ 6.1766, 5.0922,

4.7122

-2.0330

176.5470, 0.1261,
5.4280

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.7089, 3.3932,
0.6133

■ 67.7089, 3.3932,
0.6133

■ 62.1213, 12.2664,
-3.2300

■ 73.6063, -5.3139,
4.6225

■ 56.8905, 21.2646,
-6.8394

■ 79.7675, -13.8385,
8.7467

■ 52.0801, 30.2788,
-10.1096

■ 86.1600, -22.1902,
12.9557

■ 47.7632, 39.1071,
-12.8944

■ 92.7564, -30.3856,
17.2289

■ 44.0212, 47.4181,

■ 93.6679, -30.4766,

-15.0036

15.6287

■ 40.9358, 54.7391,
-16.2191

■ 93.8375, -29.5022,
13.1922

■ 38.5729, 60.5097,
-16.3435

■ 94.0129, -28.4964,
10.6772

■ 36.9592, 64.2382,
-15.2806

■ 94.1941, -27.4594,
8.0836

■ 36.0130, 65.8785,
-13.1831

■ 94.3812, -26.3910,
5.4115

Harmonies

Analogous

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



67.7104, 0.8110, -2.4482



67.7089, 3.3932, 0.6133



67.7104, 4.0766, 4.3502

Triad

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



67.7104, 3.3915, 0.6145



67.7104, -4.3172, 10.4625



67.7104, -9.6747, -0.6064

Complementary

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



67.7089, 3.3932, 0.6133



70.8990, -10.5359, 6.9433

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.



67.7104, -10.9808, 3.0143



67.7089, 3.3932, 0.6133



67.7104, -7.9331, 9.2945

Square

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



67.7104, 3.3915, 0.6145



67.7104, -0.4318, 9.9007



67.7104, -10.3505, 6.6194



67.7104, -6.7434, -3.1808

Rectangle

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



67.7089, 3.3932, 0.6133



67.7104, 3.3533, 6.6908



67.7104, -10.3505, 6.6194



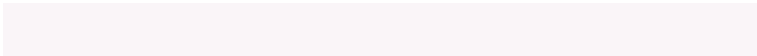
67.7104, -10.3153, 0.5362

Sweetspot

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



67.7104, 3.3915, 0.6145



96.0986, -2.8448, 4.2047



66.8268, 0.7162, -3.0544



44.5486, -1.3731, 1.9733



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.



67.7104, 3.3915, 0.6145



89.7349, 6.7339, -0.1380



67.4700, 2.0970, 4.0391



31.9252, 2.0498, 0.0976



29.4552, 54.2973, -10.8450



6.2196, 11.6322, -3.5858

Inverse Universe

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



67.7104, 3.3915, 0.6145



89.7349, 6.7339, -0.1380



71.1308, -9.2464, 3.6328



31.9252, 2.0498, 0.0976



29.4552, 54.2973, -10.8450



6.2196, 11.6322, -3.5858

Previews

White Background



This preview shows how the HunterLab color 67.7089, 3.3932, 0.6133 looks on a white background.

Color Contrast Check

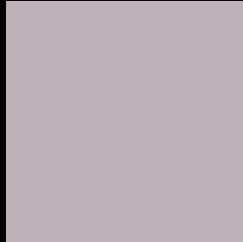
Large Text (above 18pt) WCAG AA × Fail

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 67.7089, 3.3932, 0.6133 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

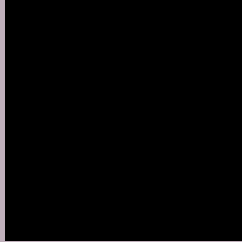
Any Text WCAG AA ✓ Pass

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 67.7089, 3.3932, 0.6133 Background



This preview shows how black text looks on a background with the HunterLab color 67.7089, 3.3932, 0.6133.



This preview shows how white text looks on a background with the HunterLab color 67.7089, 3.3932,

0.6133.

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

67.7089, 3.3932, 0.6133

Protanopia

67.6299, -1.2663, -0.5560

Deuteranopia

67.7126, 4.8885, 0.6439



Tritanopia

67.7726, 3.7353, -0.2917

Trichromacy



Original Color

67.7089, 3.3932, 0.6133

Protanomaly

67.6653, 0.3084, 0.0123

Deuteranomaly

67.6144, 4.5593, 0.5180

Tritanomaly

67.7407, 3.5638, 0.1622

Monochromacy



Original Color

67.7089, 3.3932, 0.6133

Achromatopsia

68.3947, -3.6494, 3.7160

Achromatomaly

68.2219, -1.0650, 2.6091

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.7089, 3.3932, 0.6133 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(192, 176, 187)` looks like.

```
.text, #text, p{  
    color:rgb(192, 176, 187)  
}
```

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(192, 176, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 176, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 67.7089, 3.3932, 0.6133 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(192, 176, 187) }
```


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

```
.border{ border-color:rgb(192, 176, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 176, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 176, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 176, 187);  
box-shadow:4px 4px 4px 4px rgb(192, 176,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.7089, 3.3932, 0.6133 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 176, 187) }
```

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

```
.background{ background-color: rgb(192,  
176, 187) }
```

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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