

Converting Colors

HunterLab(66.8412, 5.5231,
-1.5145)

Have a look what the booklet for
HunterLab(66.8412, 5.5231, -1.5145)
contains.

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Color

**HunterLab(66.9087, 5.2747,
-1.3409)**

Conversions

Conversions Part 1

Format	Color
Hex	C0ADBD
RGB	192, 173, 189
RGB Percent	75%, 68%, 74%
CMY	0.2471, 0.3216, 0.2588
CMYK	0.00, 0.10, 0.02, 0.25
HSL	309°, 13%, 72%
HSV	309°, 10%, 75%
XYZ	45.8671, 44.7677, 54.3677
YIQ	180.5050, 6.1880, 9.0040

Conversions

Conversions Part 2

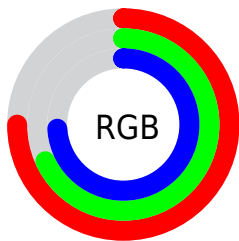
Format	Color
RYB	192, 173, 189
Decimal	12627389
CIELab	72.74, 9.69, -5.67
CIELCh	73, 11.226, 329.666
Yxy	44.7697, 0.3163, 0.3087
Android (android.graphics.Color)	4290817469 (0xFFC0ADBBD)
YUV	180.5050, 4.1880, 10.0811
Hunter-Lab	66.9087, 5.2747, -1.3409

Details

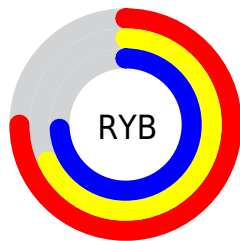
The HunterLab color $66.9087, 5.2747, -1.3409$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.5119, -12.2094, 8.6960$, and the grayscale version is $67.7518, -3.6151, 3.6811$.

A 20% lighter version of the original color is $90.5736, 4.9446, -0.6513$, and $45.6679, 5.1433, -2.0100$ is the 20% darker color. If you saturate the color by 10%, you get $61.4794, 14.7071, -6.6426$, and if you desaturate by 10%, it is $72.6657, -3.9708, 4.0013$.

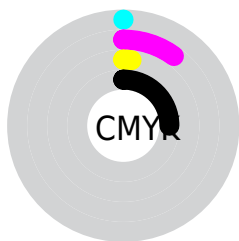
Distribution



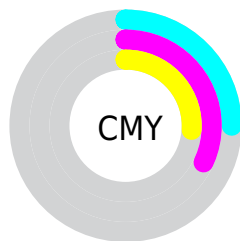
- Red (75%)
- Green (68%)
- Blue (74%)



- Red (75%)
- Yellow (68%)
- Blue (74%)



- Cyan (0%)
- Magenta (10%)
- Yellow (2%)
- Black (25%)



- Cyan (25%)
- Magenta (32%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 66.9087, 5.2747, -1.3409 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 66.9087, 5.2747, -1.3409 by changing the saturation by 10% instead.

■ 66.9087, 5.2747,
-1.3409

■ 66.9087, 5.2747,
-1.3409

191.2694, 2.1815,
3.4705

■ 55.9250, 5.3730,
-1.6704

■ 90.7605, 4.9002,
-0.5373

■ 45.6170, 5.4068,
-1.9484

103.5639, 4.6372,
-0.0723

■ 36.0341, 5.3657,
-2.1679

116.9185, 4.3280,
0.4317

■ 27.2359, 5.2378,
-2.3215

130.8023, 3.9756,
0.9726

■ 19.2998, 5.0059,
-2.3989

145.1960, 3.5827,
1.5485

■ 12.3323, 4.6445,
-2.3859

160.0820, 3.1515,

■ 5.5076, 7.3714,

2.1577

-3.9671

175.4446, 2.6838,
2.7988

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.9087, 5.2747,
-1.3409

■ 66.9087, 5.2747,
-1.3409

■ 61.4794, 14.7071,
-6.6426

■ 72.6657, -3.9708,
4.0013

■ 56.4275, 24.2685,
-11.8409

■ 78.7017, -13.0048,
9.3434

■ 51.8188, 33.8220,
-16.8248

■ 84.9819, -21.8339,
14.6678

■ 47.7272, 43.1256,
-21.4250

■ 91.4767, -30.4749,
19.9668

■ 44.2320, 51.8003,

■ 93.3242, -32.4569,

-25.4050

20.5796

■ 41.4077, 59.3353,
-28.4756

■ 93.4030, -32.0023,
19.4433

■ 39.3072, 65.1677,
-30.3521

■ 93.4832, -31.5398,
18.2870

■ 37.9387, 68.8585,
-30.8569

■ 93.5649, -31.0693,
17.1107

■ 37.1610, 70.6009,
-30.1889

■ 93.6480, -30.5908,
15.9142

Harmonies

Analogous

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



66.9102, 1.4453, -5.1572



66.9087, 5.2747, -1.3409



66.9102, 6.7169, 3.5867

Triad

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



66.9102, 5.2730, -1.3397



66.9102, -3.5155, 12.4691



66.9102, -12.0387, -1.2366

Complementary

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



66.9087, 5.2747, -1.3409



70.5119, -12.2094, 8.6960

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.



66.9102, -13.2778, 3.6974



66.9087, 5.2747, -1.3409



66.9102, -8.4491, 11.3880

Square

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



66.9102, 5.2730, -1.3397



66.9102, 1.5491, 11.3394



66.9102, -11.9834, 8.2681



66.9102, -8.5469, -5.0945

Rectangle

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



66.9087, 5.2747, -1.3409



66.9102, 6.1004, 6.7635



66.9102, -11.9834, 8.2681



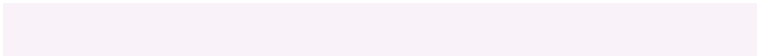
66.9102, -12.7277, 0.3627

Sweetspot

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



66.9102, 5.2730, -1.3397



95.3267, -1.4506, 3.1166



65.5041, 0.7195, -4.7631



43.8599, -0.2060, 1.1733



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.



66.9102, 5.2730, -1.3397



88.3450, 9.9957, -3.4509



66.6158, 3.6960, 2.8462



31.9676, 2.2772, -0.5053



30.4925, 57.9817, -24.9656



6.3972, 12.2596, -5.9759

Inverse Universe

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



66.9102, 5.2730, -1.3397



88.3450, 9.9957, -3.4509



70.7829, -10.6953, 4.8189



31.9676, 2.2772, -0.5053



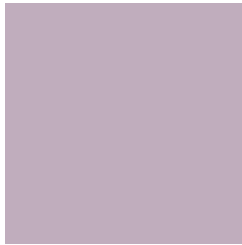
30.4925, 57.9817, -24.9656



6.3972, 12.2596, -5.9759

Previews

White Background



This preview shows how the HunterLab color 66.9087, 5.2747, -1.3409 looks on a white background.

Color Contrast Check

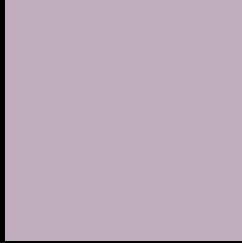
Large Text (above 18pt) WCAG AA × Fail

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 66.9087, 5.2747, -1.3409 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

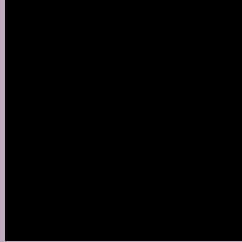
Any Text WCAG AA ✓ Pass

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 66.9087, 5.2747, -1.3409 Background



This preview shows how black text looks on a background with the HunterLab color 66.9087, 5.2747, -1.3409.



This preview shows how white text looks on a background with the HunterLab color 66.9087, 5.2747, -1.3409.

-1.3409.

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

66.9087, 5.2747, -1.3409

Protanopia

66.8693, -0.6449, -3.0235

Deuteranopia

66.8114, 4.9489, -1.4687



Tritanopia

66.8442, 4.9298, -0.4252

Trichromacy



Original Color

66.9087, 5.2747, -1.3409

Protanomaly

66.9922, 1.2209, -2.3216

Deuteranomaly

66.8114, 4.9489, -1.4687

Tritanomaly

66.8763, 5.1017, -0.8817

Monochromacy



Original Color

66.9087, 5.2747, -1.3409

Achromatopsia

67.9762, -3.6270, 3.6933

Achromatomaly

67.5394, -0.3743, 1.8024

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.9087, 5.2747, -1.3409 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, 173, 189)` looks like.

```
.text, #text, p{  
    color:rgb(192, 173, 189)  
}
```

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, 173, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 173, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 66.9087, 5.2747, -1.3409 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, 173, 189) }
```


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

```
.border{ border-color:rgb(192, 173, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 173, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 173, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 173, 189);  
box-shadow:4px 4px 4px 4px rgb(192, 173,  
189) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.9087, 5.2747, -1.3409 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 173, 189) }
```

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

```
.background{ background-color: rgb(192,  
173, 189) }
```

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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