

Converting Colors

HunterLab(69.9181, -6.3620,
-4.4085)

Have a look what the booklet for
HunterLab(69.9181, -6.3620,
-4.4085) contains.

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Color

**HunterLab(69.9204, -6.3607,
-4.4085)**

Conversions

Conversions Part 1

Format	Color
Hex	ABBCCA
RGB	171, 188, 202
RGB Percent	67%, 74%, 79%
CMY	0.3294, 0.2627, 0.2078
CMYK	0.15, 0.07, 0.00, 0.21
HSL	207°, 23%, 73%
HSV	207°, 15%, 79%
XYZ	45.4385, 48.8886, 62.9187
YIQ	184.5130, -14.6260, 0.7500

Conversions

Conversions Part 2

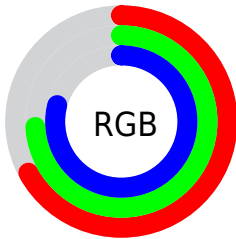
Format	Color
R_{YB}	171, 182, 202
Decimal	11254986
CIE _{Lab}	75.38, -2.93, -9.03
CIE _{LCh}	75, 9.492, 252.023
Yxy	48.8906, 0.2890, 0.3109
Android (android.graphics.Color)	4289445066 (0xFFABBCCA)
YUV	184.5130, 8.6211, -11.8509
Hunter-Lab	69.9204, -6.3607, -4.4085

Details

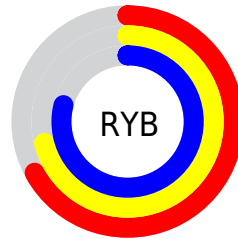
The HunterLab color $69.9204, -6.3607, -4.4085$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.8482, -0.3863, 11.4061$, and the grayscale version is $69.4189, -3.7040, 3.7717$.

A 20% lighter version of the original color is $93.9427, -8.4413, -1.9705$, and $48.2883, -5.1010, -4.7344$ is the 20% darker color. If you saturate the color by 10%, you get $65.5881, -7.3245, -10.2253$, and if you desaturate by 10%, it is $74.4018, -4.9869, 1.2302$.

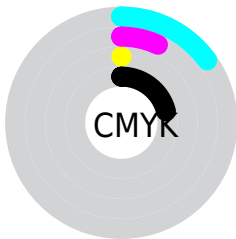
Distribution



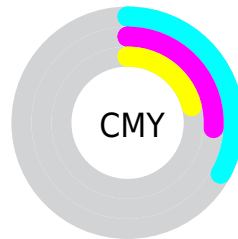
- Red (67%)
- Green (74%)
- Blue (79%)



- Red (67%)
- Yellow (71%)
- Blue (79%)



- Cyan (15%)
- Magenta (7%)
- Yellow (0%)
- Black (21%)



- Cyan (33%)
- Magenta (26%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.9204, -6.3607, -4.4085 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 69.9204, -6.3607, -4.4085 by changing the saturation by 10% instead.

■ 69.9204, -6.3607,
-4.4085

■ 69.9204, -6.3607,
-4.4085

195.5279,
-14.1586, -0.6085

■ 58.7646, -5.6158,
-4.6059

■ 94.0899, -7.9300,
-3.8549

■ 48.2734, -4.8956,
-4.7464

107.0412, -8.7508,
-3.5085

■ 38.4935, -4.2015,
-4.8228

120.5377, -9.5955,
-3.1194

■ 29.4812, -3.5333,
-4.8274

134.5581,
-10.4635, -2.6900

■ 21.3084, -2.8903,
-4.7510

149.0836,
-11.3543, -2.2224

■ 14.0721, -2.2694,
-4.5827

164.0970,

■ 7.7198, -2.0660,

-12.2674, -1.7186

-4.7022

179.5831,
-13.2023, -1.1801

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 69.9204, -6.3607,
-4.4085

■ 69.9204, -6.3607,
-4.4085

■ 65.5881, -7.3245,
-10.2253

■ 74.4018, -4.9869,
1.2302

■ 61.4151, -7.8159,
-16.2374

■ 79.0151, -3.2506,
6.7032

■ 57.4192, -7.7706,
-22.4531

■ 83.7506, -1.1973,
12.0279

■ 53.6182, -7.1176,
-28.8740

■ 88.5985, 1.1351,
17.2205

■ 50.0314, -5.7849,

■ 91.7320, -2.5008,

-35.4905

20.3650

■ 46.6784, -3.7070,
-42.2769

■ 94.5854, -7.2452,
23.1297

■ 43.5765, -0.8387,
-49.1903

■ 97.4944, -11.9435,
25.8851

■ 40.7366, 2.8220,
-56.1763

■ 98.5111, -13.5548,
26.8340

■ 39.4813, 4.7040,
-59.5027

Harmonies

Analogous

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



69.9218, -9.9924, -1.8787



69.9204, -6.3607, -4.4085



69.9218, -1.9391, -4.6529

Triad

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



69.9218, -6.3619, -4.4073



69.9218, 4.8529, 5.4842



69.9218, -9.3837, 9.5996

Complementary

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



69.9204, -6.3607, -4.4085



70.8482, -0.3863, 11.4061

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.



69.9218, -5.5121, 11.3246



69.9204, -6.3607, -4.4085



69.9218, 2.7513, 9.0502

Square

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



69.9218, -6.3619, -4.4073



69.9218, 4.6115, 1.2409



69.9218, -1.0679, 11.1300



69.9218, -11.7067, 6.2775

Rectangle

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



69.9204, -6.3607, -4.4085



69.9218, 0.8714, -3.4703



69.9218, -1.0679, 11.1300



69.9218, -8.2244, 10.3758

Sweetspot

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



69.9218, -6.3619, -4.4073



96.9759, -6.4323, 1.8013



73.7567, -16.1329, 8.2913



44.6705, -3.0428, 0.5952

0.0000, NaN, NaN



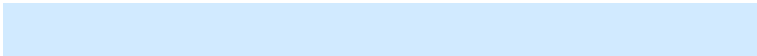
46.2646, -2.4686, 2.5136

Same Dimension

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



69.9218, -6.3619, -4.4073



89.3264, -8.6998, -7.9052



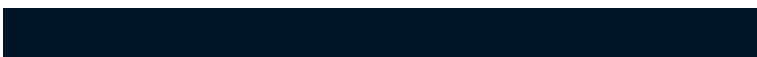
65.2978, 1.3985, -10.4760



34.4192, -2.6517, -0.4911



31.9540, 3.2564, -46.9693



8.2287, -0.9146, -8.3109

Inverse Universe

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



67.3159, 9.4731, -0.2609



85.3618, 15.7213, -1.3360



75.5083, -8.1079, 16.1324



33.6376, 1.9761, 0.6578



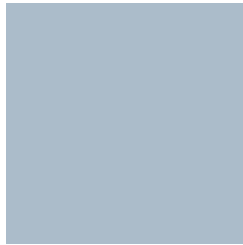
29.7216, 53.4352, -0.4530



6.8622, 12.5396, -1.6730

Previews

White Background



This preview shows how the HunterLab color 69.9204, -6.3607, -4.4085 looks on a white background.

Color Contrast Check

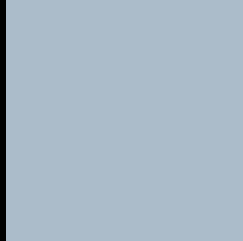
Large Text (above 18pt) WCAG AA × Fail

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 69.9204, -6.3607, -4.4085 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

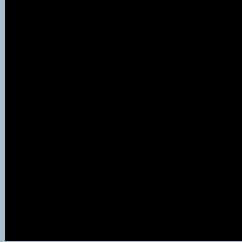
Any Text WCAG AA ✓ Pass

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 69.9204, -6.3607, -4.4085 Background



This preview shows how black text looks on a background with the HunterLab color 69.9204, -6.3607, -4.4085.



This preview shows how white text looks on a background with the HunterLab color 69.9204, -6.3607, -4.4085.

-4.4085.

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

69.9204, -6.3607, -4.4085

Protanopia

69.8322, -0.6028, -3.3746

Deuteranopia

69.7167, 5.3122, -5.5308



Tritanopia

69.9544, -6.1733, -4.8891

Trichromacy



Original Color

69.9204, -6.3607, -4.4085

Protanomaly

69.7268, -2.4346, -4.0645

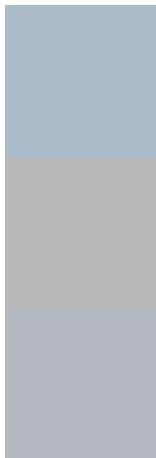
Deuteranomaly

69.7265, 0.7631, -5.0646

Tritanomaly

69.9544, -6.1733, -4.8891

Monochromacy



Original Color

69.9204, -6.3607, -4.4085

Achromatopsia

69.6527, -3.7165, 3.7844

Achromatomaly

69.7013, -4.7245, 0.9392

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.9204, -6.3607, -4.4085 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, 188, 202)` looks like.

```
.text, #text, p{  
    color:rgb(171, 188, 202)  
}
```

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, 188, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 188, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 69.9204, -6.3607, -4.4085 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, 188, 202) }
```


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

```
.border{ border-color:rgb(171, 188, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 188, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 188, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 188, 202);  
box-shadow:4px 4px 4px 4px rgb(171, 188,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.9204, -6.3607, -4.4085 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 188, 202) }
```

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

```
.background{ background-color: rgb(171,  
188, 202) }
```

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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