

Converting Colors

HunterLab(69.7907, -4.3102,
2.7498)

Have a look what the booklet for
HunterLab(69.7907, -4.3102, 2.7498)
contains.

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Color

**HunterLab(69.8684, -4.3286,
2.6032)**

Conversions

Conversions Part 1

Format	Color
Hex	B7BABC
RGB	183, 186, 188
RGB Percent	72%, 73%, 74%
CMY	0.2823, 0.2706, 0.2627
CMYK	0.03, 0.01, 0.00, 0.26
HSL	204°, 4%, 73%
HSV	204°, 3%, 74%
XYZ	46.1645, 48.8159, 54.5663
YIQ	185.3310, -2.4300, -0.0140

Conversions

Conversions Part 2

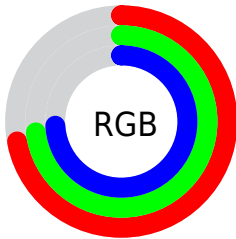
Format	Color
R _Y B	183, 185, 188
Decimal	12040892
CIE Lab	75.34, -0.66, -1.38
CIE LCh	75, 1.534, 244.370
Yxy	48.8180, 0.3087, 0.3264
Android (android.graphics.Color)	4290230972 (0xFFB7BABC)
YUV	185.3310, 1.3158, -2.0443
Hunter-Lab	69.8684, -4.3286, 2.6032

Details

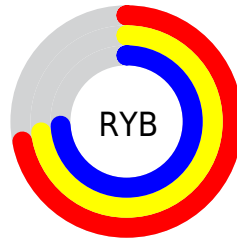
The HunterLab color $69.8684, -4.3286, 2.6032$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $69.8625, -3.1052, 4.9739$, and the grayscale version is $69.7884, -3.7237, 3.7917$.

A 20% lighter version of the original color is $94.0142, -5.6498, 3.8562$, and $48.2391, -3.1351, 1.4972$ is the 20% darker color. If you saturate the color by 10%, you get $66.0176, -6.1670, -2.1574$, and if you desaturate by 10%, it is $73.8424, -2.1599, 7.2621$.

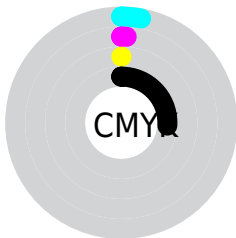
Distribution



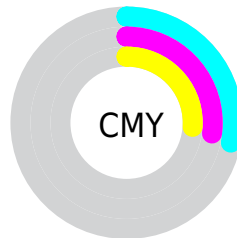
- Red (72%)
- Green (73%)
- Blue (74%)



- Red (72%)
- Yellow (73%)
- Blue (74%)



- Cyan (3%)
- Magenta (1%)
- Yellow (0%)
- Black (26%)



- Cyan (28%)
- Magenta (27%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.8684, -4.3286, 2.6032 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 69.8684, -4.3286, 2.6032 by changing the saturation by 10% instead.

■ 69.8684, -4.3286,
2.6032

■ 69.8684, -4.3286,
2.6032

195.4547,
-11.2832, 8.9572

■ 58.7155, -3.7006,
2.0635

■ 94.0325, -5.6832,
3.7969

■ 48.2274, -3.1044,
1.5630

106.9814, -6.4039,
4.4445

■ 38.4510, -2.5436,
1.1063

120.4754, -7.1526,
5.1240

■ 29.4423, -2.0205,
0.6977

134.4935, -7.9282,
5.8341

■ 21.2734, -1.5379,
0.3429

149.0167, -8.7299,
6.5735

■ 14.0417, -1.0993,
0.0502

164.0280, -9.5567,

■ 7.6873, -0.7867,

7.3412

-0.3273

179.5120,
-10.4081, 8.1360

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.8684, -4.3286,
2.6032

■ 69.8684, -4.3286,
2.6032

■ 66.0176, -6.1670,
-2.1574

■ 73.8424, -2.1599,
7.2621

■ 62.2962, -7.6263,
-7.0287

■ 77.9256, 0.3053,
11.8230

■ 58.7171, -8.6589,
-12.0123

■ 82.1111, 3.0318,
16.2951

■ 55.2932, -9.2106,
-17.1066

■ 86.0364, 4.7966,
20.3121

■ 52.0381, -9.2240,

■ 88.2946, 0.8506,

-22.3039

22.4730

■ 48.9656, -8.6422,
-27.5885

■ 90.5948, -3.0658,
24.6330

■ 46.0891, -7.4141,
-32.9349

■ 92.9351, -6.9517,
26.7912

■ 43.4199, -5.5042,
-38.3087

■ 95.3137, -10.8066,
28.9469

■ 40.9638, -2.9073,
-43.6721

■ 97.7289, -14.6305,
31.0996

Harmonies

Analogous

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



69.8699, -4.8719, 3.0550



69.8684, -4.3286, 2.6032



69.8699, -3.6262, 2.4761

Triad

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



69.8699, -4.3302, 2.6043



69.8699, -2.3449, 3.9036



69.8699, -4.5123, 4.8825

Complementary

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



69.8684, -4.3286, 2.6032



69.8625, -3.1052, 4.9739

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.



69.8699, -3.8374, 5.1048



69.8684, -4.3286, 2.6032



69.8699, -2.5844, 4.5432

Square

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



69.8699, -4.3302, 2.6043



69.8699, -2.4781, 3.2306



69.8699, -3.1315, 4.9812



69.8699, -4.9767, 4.3710

Rectangle

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



69.8684, -4.3286, 2.6032



69.8699, -3.1592, 2.5919



69.8699, -3.1315, 4.9812



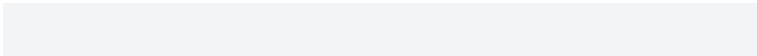
69.8699, -4.3027, 4.9932

Sweetspot

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



69.8699, -4.3302, 2.6043



94.9286, -5.3787, 4.5457



70.3802, -5.8383, 4.6376



44.0341, -2.4875, 2.1233



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



69.8699, -4.3302, 2.6043



93.8555, -5.9345, 3.2590



69.1426, -3.1219, 1.7527



32.8911, -2.1530, 0.9917



32.6322, -0.9374, -38.7639



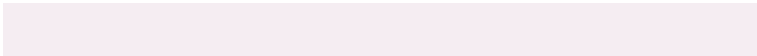
7.3609, -1.6156, -5.7129

Inverse Universe

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



69.3574, -1.6077, 2.9960



93.0656, -1.7338, 3.8657



70.5895, -4.3136, 5.7923



32.5509, -0.3403, 1.2554



28.4687, 51.6529, -4.0793



5.7450, 10.6205, -2.3489

Previews

White Background



This preview shows how the HunterLab color 69.8684, -4.3286, 2.6032 looks on a white background.

Color Contrast Check

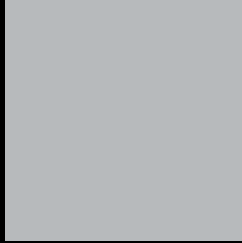
Large Text (above 18pt) WCAG AA × Fail

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 69.8684, -4.3286, 2.6032 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

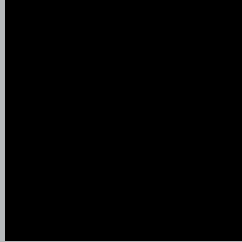
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

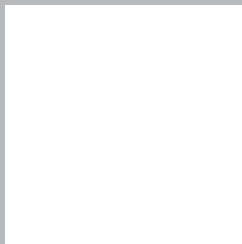
Any Text WCAG AAA ✓ Pass

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

HunterLab 69.8684, -4.3286, 2.6032 Background



This preview shows how black text looks on a background with the HunterLab color 69.8684, -4.3286, 2.6032.



This preview shows how white text looks on a background with the HunterLab color 69.8684, -4.3286,

2.6032.

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

69.8684, -4.3286, 2.6032

Protanopia

69.6852, -1.9439, 2.9051

Deuteranopia

69.9094, 4.9759, 2.3340



Tritanopia

69.7988, -0.7842, -2.9017

Trichromacy



Original Color

69.8684, -4.3286, 2.6032

Protanomaly

69.8032, -3.0717, 3.0258

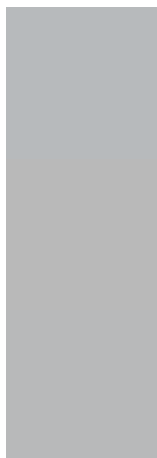
Deuteranomaly

69.8084, 1.6425, 2.1544

Tritanomaly

69.8773, -2.3106, -0.7896

Monochromacy



Original Color

69.8684, -4.3286, 2.6032

Achromatopsia

69.6527, -3.7165, 3.7844

Achromatomaly

69.5941, -3.8594, 3.2397

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.8684, -4.3286, 2.6032 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(183, 186, 188)` looks like.

```
.text, #text, p{  
    color:rgb(183, 186, 188)  
}
```

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(183, 186, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 186, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 69.8684, -4.3286, 2.6032 is called "border". The border property can be set on classes, ids or directly on the HTML element.

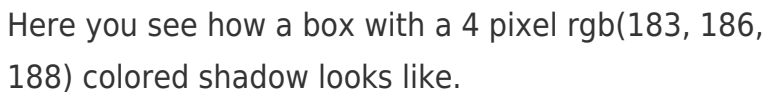
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(183, 186, 188) }
```


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

```
.border{ border-color:rgb(183, 186, 188) }
```

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



Here you see how a box with a 4 pixel `rgb(183, 186, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(183, 186, 188); -webkit-box-shadow:4px 4px 4px 4px rgb(183, 186, 188); box-shadow:4px 4px 4px 4px rgb(183, 186, 188) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.8684, -4.3286, 2.6032 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 186, 188) }
```

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

```
.background{ background-color: rgb(183,  
186, 188) }
```

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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