

Converting Colors

HunterLab(69.0042, -3.9146,
4.7964)

Have a look what the booklet for
HunterLab(69.0042, -3.9146, 4.7964)
contains.

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Color

**HunterLab(69.1430, -4.1873,
5.0458)**

Conversions

Conversions Part 1

Format	Color
Hex	B8B8B5
RGB	184, 184, 181
RGB Percent	72%, 72%, 71%
CMY	0.2784, 0.2784, 0.2902
CMYK	0.00, 0.00, 0.02, 0.28
HSL	60°, 2%, 72%
HSV	60°, 2%, 72%
XYZ	45.2482, 47.8075, 50.5591
YIQ	183.6580, 0.9630, -0.9330

Conversions

Conversions Part 2

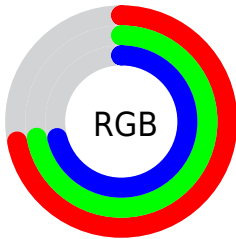
Format	Color
RYB	181, 184, 181
Decimal	12105909
CIELab	74.70, -0.55, 1.51
CIELCh	75, 1.611, 110.031
Yxy	47.8096, 0.3151, 0.3329
Android (android.graphics.Color)	4290295989 (0xFFB8B8B5)
YUV	183.6580, -1.3104, 0.2999
Hunter-Lab	69.1430, -4.1873, 5.0458

Details

The HunterLab color $69.1430, -4.1873, 5.0458$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $68.0687, -3.1245, 2.3878$, and the grayscale version is $69.0959, -3.6868, 3.7541$.

A 20% lighter version of the original color is $93.2523, -5.5002, 6.4244$, and $47.5567, -3.0038, 3.7910$ is the 20% darker color. If you saturate the color by 10%, you get $68.6301, -7.0178, 12.3937$, and if you desaturate by 10%, it is $69.7267, -1.0124, -3.2060$.

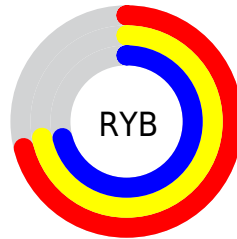
Distribution



Red (72%)

Green (72%)

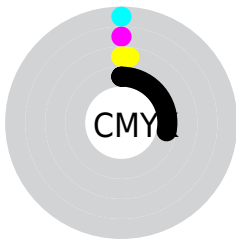
Blue (71%)



Red (71%)

Yellow (72%)

Blue (71%)

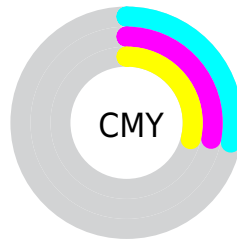


Cyan (0%)

Magenta (0%)

Yellow (2%)

Black (28%)



Cyan (28%)

Magenta (28%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.1430, -4.1873, 5.0458 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 69.1430, -4.1873, 5.0458 by changing the saturation by 10% instead.

■ 69.1430, -4.1873,
5.0458

■ 69.1430, -4.1873,
5.0458

194.4317,
-11.0852, 12.4034

■ 58.0311, -3.5672,
4.3677

■ 93.2314, -5.5275,
6.4949

■ 47.5867, -2.9793,
3.7201

106.1449, -6.2415,
7.2616

■ 37.8570, -2.4274,
3.1054

119.6051, -6.9837,
8.0553

■ 28.8992, -1.9139,
2.5251

133.5906, -7.7531,
8.8754

■ 20.7864, -1.4418,
1.9808

148.0823, -8.5488,
9.7209

■ 13.6182, -1.0151,
1.4738

163.0631, -9.3698,

■ 7.2169, -0.7185,

10.5912

1.2619

178.5177,
-10.2155, 11.4855

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.1430, -4.1873,
5.0458

■ 69.1430, -4.1873,
5.0458

■ 68.6301, -7.0178,
12.3937

■ 69.7267, -1.0124,
-3.2060

■ 68.1822, -9.4982,
18.8329

■ 70.3776, 2.5081,
-12.3554

■ 67.7990, -11.6329,
24.3714

■ 71.0977, 6.3661,
-22.3849

■ 67.4783, -13.4280,
29.0257

■ 71.8874, 10.5530,
-33.2716

■ 67.2176, -14.8937,

■ 71.9069, 10.6524,

32.8220

-33.5126

■ 67.0134, -16.0443,
35.7978

■ 71.9086, 10.6582,
-33.5095

■ 66.8621, -16.8987,
38.0026

■ 71.9104, 10.6639,
-33.5064

■ 66.7589, -17.4815,
39.5000

■ 71.9121, 10.6697,
-33.5033

■ 66.6981, -17.8239,
40.3719

■ 71.9139, 10.6754,
-33.5003

Harmonies

Analogous

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



69.1445, -3.4419, 5.1083



69.1430, -4.1873, 5.0458



69.1445, -4.8006, 4.6438

Triad

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



69.1445, -4.1890, 5.0469



69.1445, -4.6219, 2.6984



69.1445, -2.2594, 3.5246

Complementary

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



69.1430, -4.1873, 5.0458



68.0687, -3.1245, 2.3878

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.



69.1445, -2.5785, 2.8720



69.1430, -4.1873, 5.0458



69.1445, -3.9439, 2.3916

Square

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



69.1445, -4.1890, 5.0469



69.1445, -5.0498, 3.2897



69.1445, -3.1958, 2.4555



69.1445, -2.3258, 4.2344

Rectangle

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



69.1430, -4.1873, 5.0458



69.1445, -5.0504, 4.2330



69.1445, -3.1958, 2.4555



69.1445, -2.3252, 3.2911

Sweetspot

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



69.1445, -4.1890, 5.0469



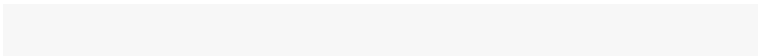
93.2148, -4.9737, 5.0645



68.2462, -2.6919, 4.0262



43.2801, -2.3093, 2.3515



96.5975, -5.1542, 5.2483

Same Dimension

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



69.1445, -4.1890, 5.0469



93.0636, -5.8017, 7.2155



69.0113, -4.6538, 4.8843



32.5917, -2.0081, 2.4657



55.3463, -14.9270, 33.8428



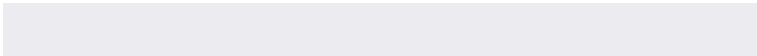
10.3924, -2.7997, 6.3547

Inverse Universe

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



68.0687, -3.1245, 2.3878



91.2597, -4.0168, 2.7565



68.2024, -2.6612, 2.5556



32.0116, -1.4341, 1.0318



15.4473, 41.8936, -109.7038



2.9031, 7.8678, -20.5742

Previews

White Background



This preview shows how the HunterLab color 69.1430, -4.1873, 5.0458 looks on a white background.

Color Contrast Check

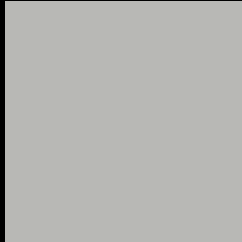
Large Text (above 18pt) WCAG AA × Fail

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 69.1430, -4.1873, 5.0458 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 69.1430, -4.1873, 5.0458 Background



This preview shows how black text looks on a background with the HunterLab color 69.1430, -4.1873, 5.0458.



This preview shows how white text looks on a background with the HunterLab color 69.1430, -4.1873, 5.0458.

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

69.1430, -4.1873, 5.0458

Protanopia

69.1763, -2.5922, 5.5718

Deuteranopia

69.1193, 4.8629, 4.7137



Tritanopia

69.1958, -0.0006, -2.1102

Trichromacy



Original Color

69.1430, -4.1873, 5.0458

Protanomaly

69.0848, -2.9094, 5.4608

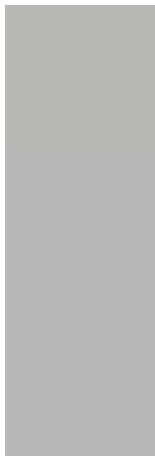
Deuteranomaly

69.0087, 1.5059, 4.5259

Tritanomaly

69.2408, -1.6957, 0.4296

Monochromacy



Original Color

69.1430, -4.1873, 5.0458

Achromatopsia

69.2330, -3.6941, 3.7616

Achromatomaly

69.2028, -3.8595, 4.1923

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.1430, -4.1873, 5.0458 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(184, 184, 181)` looks like.

```
.text, #text, p{  
    color:rgb(184, 184, 181)  
}
```

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(184, 184, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 184, 181) }
```

Border

The CSS property to change the border of an element to HunterLab 69.1430, -4.1873, 5.0458 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(184, 184, 181) }
```

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

```
.border{ border-color:rgb(184, 184, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 184, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 184, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 184, 181);  
box-shadow:4px 4px 4px 4px rgb(184, 184,  
181) }
```


Background

The CSS property to change the background color of an element to HunterLab 69.1430, -4.1873, 5.0458 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 184, 181) }
```

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

```
.background{ background-color: rgb(184,  
184, 181) }
```

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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