

Converting Colors

HunterLab(69.7252, -3.8967,
0.8433)

Have a look what the booklet for
HunterLab(69.7252, -3.8967, 0.8433)
contains.

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Color

**HunterLab(69.8745, -4.1202,
1.1604)**

Conversions

Conversions Part 1

Format	Color
Hex	B6BABF
RGB	182, 186, 191
RGB Percent	71%, 73%, 75%
CMY	0.2863, 0.2706, 0.2510
CMYK	0.05, 0.03, 0.00, 0.25
HSL	213°, 7%, 73%
HSV	213°, 5%, 75%
XYZ	46.2542, 48.8245, 56.2764
YIQ	185.3740, -3.9890, 0.7070

Conversions

Conversions Part 2

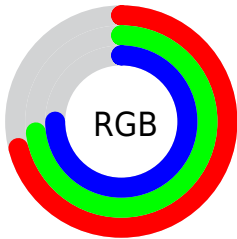
Format	Color
RYB	182, 185, 191
Decimal	11975359
CIELab	75.34, -0.43, -3.02
CIELCh	75, 3.047, 261.854
Yxy	48.8265, 0.3056, 0.3226
Android (android.graphics.Color)	4290165439 (0xFFB6BABF)
YUV	185.3740, 2.7736, -2.9590
Hunter-Lab	69.8745, -4.1202, 1.1604

Details

The HunterLab color $69.8745, -4.1202, 1.1604$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.7064, -3.3169, 6.3999$, and the grayscale version is $69.8010, -3.7244, 3.7924$.

A 20% lighter version of the original color is $94.0196, -5.4355, 2.3480$, and $48.2464, -2.9321, 0.1293$ is the 20% darker color. If you saturate the color by 10%, you get $65.0796, -4.4626, -4.8824$, and if you desaturate by 10%, it is $74.7987, -3.4722, 6.9588$.

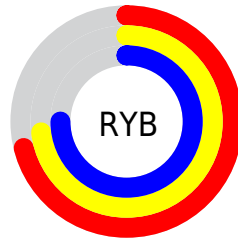
Distribution



Red (71%)

Green (73%)

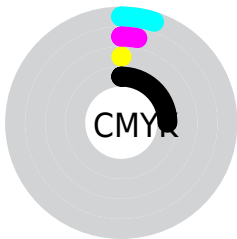
Blue (75%)



Red (71%)

Yellow (73%)

Blue (75%)

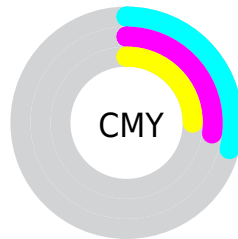


Cyan (5%)

Magenta (3%)

Yellow (0%)

Black (25%)



Cyan (29%)

Magenta (27%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.8745, -4.1202, 1.1604 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 69.8745, -4.1202, 1.1604 by changing the saturation by 10% instead.

■ 69.8745, -4.1202,
1.1604

■ 69.8745, -4.1202,
1.1604

195.4633,
-10.9891, 6.9521

■ 58.7213, -3.5040,
0.6973

■ 94.0392, -5.4529,
2.2118

■ 48.2328, -2.9204,
0.2781

106.9884, -6.1635,
2.7929

■ 38.4560, -2.3731,
-0.0920

120.4827, -6.9024,
3.4084

■ 29.4468, -1.8646,
-0.4074

134.5011, -7.6686,
4.0569

■ 21.2775, -1.3982,
-0.6605

149.0245, -8.4612,
4.7366

■ 14.0453, -0.9779,
-0.8402

164.0361, -9.2793,

■ 7.6911, -0.6554,

5.4465

-1.2071

179.5203,
-10.1222, 6.1853

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.8745, -4.1202,
1.1604

■ 69.8745, -4.1202,
1.1604

■ 65.0796, -4.4626,
-4.8824

■ 74.7987, -3.4722,
6.9588

■ 60.4230, -4.4441,
-11.2122

■ 79.8361, -2.5562,
12.5442

■ 55.9224, -4.0058,
-17.8702

■ 84.9786, -1.4088,
17.9482

■ 51.5971, -3.0767,
-24.9001

■ 89.8564, -1.2999,
22.8226

■ 47.4697, -1.5750,

■ 93.1510, -6.8043,

-32.3418

25.9067

■ 43.5669, 0.5886,
-40.2239

■ 96.5219, -12.2469,
28.9843

■ 39.9190, 3.5030,
-48.5506

■ 98.2556, -14.9778,
30.5390

■ 36.5589, 7.2404,
-57.2844

■ 33.5176, 11.8242,
-66.3315

Harmonies

Analogous

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



69.8760, -5.4242, 1.7128



69.8745, -4.1202, 1.1604



69.8760, -2.7045, 1.3294

Triad

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



69.8760, -4.1217, 1.1615



69.8760, -1.1590, 4.7713



69.8760, -5.8837, 5.4016

Complementary

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



69.8745, -4.1202, 1.1604



70.7064, -3.3169, 6.3999

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.



69.8760, -4.7538, 6.1904



69.8745, -4.1202, 1.1604



69.8760, -2.0239, 5.8316

Square

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



69.8760, -4.1217, 1.1615



69.8760, -0.9864, 3.4315



69.8760, -3.3417, 6.3462



69.8760, -6.4361, 4.1735

Rectangle

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



69.8745, -4.1202, 1.1604



69.8760, -1.8860, 1.8250



69.8760, -3.3417, 6.3462



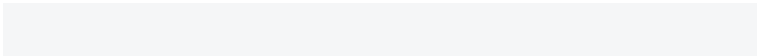
69.8760, -5.5593, 5.7259

Sweetspot

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



69.8760, -4.1217, 1.1615



95.9295, -5.2396, 4.4579



71.2693, -7.2884, 4.6996



44.9687, -2.4534, 2.1075



98.8636, -5.2751, 5.3714



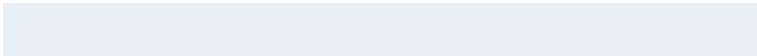
45.2661, -2.4153, 2.4594

Same Dimension

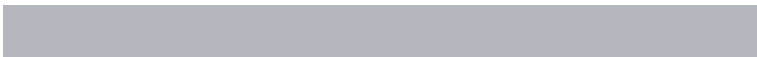
The Same Dimension uses a secret algorithm to generate beautiful new colors.



69.8760, -4.1217, 1.1615



92.6151, -5.6051, 0.4567



68.7155, -1.9790, -0.2224



32.1012, -1.9583, 0.0350



26.2536, 11.1030, -56.7829



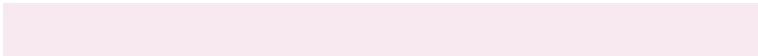
6.3287, 0.0354, -7.9867

Inverse Universe

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



69.3385, -0.1488, 2.9992



91.6933, 1.2647, 3.6647



71.8734, -5.4566, 7.6842



31.7582, 0.6044, 1.2355



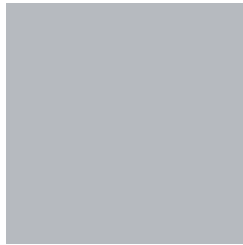
27.7948, 49.2049, 5.5150



5.6195, 10.1692, -0.5978

Previews

White Background



This preview shows how the HunterLab color 69.8745, -4.1202, 1.1604 looks on a white background.

Color Contrast Check

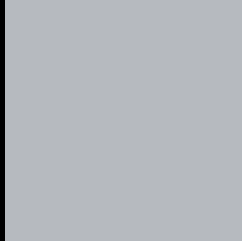
Large Text (above 18pt) WCAG AA × Fail

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 69.8745, -4.1202, 1.1604 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

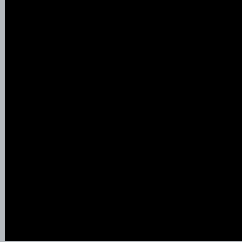
Any Text WCAG AA ✓ Pass

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 69.8745, -4.1202, 1.1604 Background



This preview shows how black text looks on a background with the HunterLab color 69.8745, -4.1202, 1.1604.



This preview shows how white text looks on a background with the HunterLab color 69.8745, -4.1202, 1.1604.

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

69.8745, -4.1202, 1.1604

Protanopia

69.6875, -1.7494, 1.4637

Deuteranopia

69.8052, 4.8148, 0.7409



Tritanopia

69.9205, -1.8991, -2.7664

Trichromacy



Original Color

69.8745, -4.1202, 1.1604

Protanomaly

69.8068, -2.8732, 1.5884

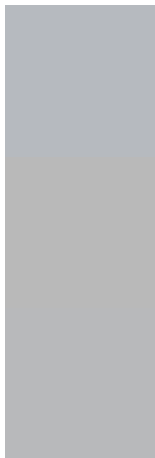
Deuteranomaly

69.7131, 1.5068, 0.5702

Tritanomaly

69.8217, -2.4379, -1.3660

Monochromacy



Original Color

69.8745, -4.1202, 1.1604

Achromatopsia

69.6527, -3.7165, 3.7844

Achromatomaly

69.6248, -3.6914, 2.8027

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.8745, -4.1202, 1.1604 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(182, 186, 191)` looks like.

```
.text, #text, p{  
    color:rgb(182, 186, 191)  
}
```

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(182, 186, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 186, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 69.8745, -4.1202, 1.1604 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(182, 186, 191) }
```


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

```
.border{ border-color:rgb(182, 186, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 186, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 186, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 186, 191);  
box-shadow:4px 4px 4px 4px rgb(182, 186,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.8745, -4.1202, 1.1604 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 186, 191) }
```

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

```
.background{ background-color: rgb(182,  
186, 191) }
```

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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