

Converting Colors

HunterLab(71.1581, -9.4093,
5.7248)

Have a look what the booklet for
HunterLab(71.1581, -9.4093, 5.7248)
contains.

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Color

**HunterLab(71.1512, -9.4600,
5.8896)**

Conversions

Conversions Part 1

Format	Color
Hex	B2C0B8
RGB	178, 192, 184
RGB Percent	70%, 75%, 72%
CMY	0.3020, 0.2470, 0.2784
CMYK	0.07, 0.00, 0.04, 0.25
HSL	146°, 10%, 73%
HSV	146°, 7%, 75%
XYZ	45.8615, 50.6249, 52.7019
YIQ	186.9020, -5.7760, -5.4560

Conversions

Conversions Part 2

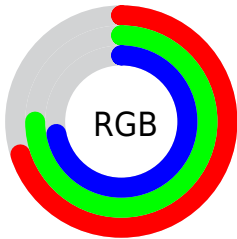
Format	Color
R _Y B	178, 188, 192
Decimal	11714744
CIE Lab	76.45, -6.33, 2.37
CIE LCh	76, 6.758, 159.481
Yxy	50.6271, 0.3074, 0.3393
Android (android.graphics.Color)	4289904824 (0xFFB2C0B8)
YUV	186.9020, -1.4307, -7.8071
Hunter-Lab	71.1512, -9.4600, 5.8896

Details

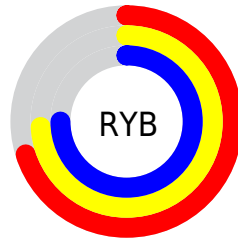
The HunterLab color $71.1512, -9.4600, 5.8896$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $68.2596, 2.2051, 1.7477$, and the grayscale version is $70.4611, -3.7596, 3.8283$.

A 20% lighter version of the original color is $95.3512, -11.0609, 7.3008$, and $49.4610, -7.9303, 4.5990$ is the 20% darker color. If you saturate the color by 10%, you get $69.3325, -16.6642, 8.6098$, and if you desaturate by 10%, it is $73.1695, -1.7347, 3.2323$.

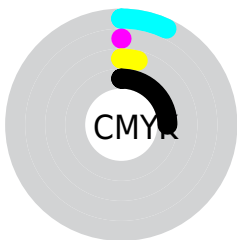
Distribution



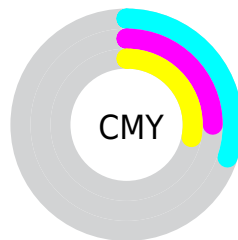
- Red (70%)
- Green (75%)
- Blue (72%)



- Red (70%)
- Yellow (74%)
- Blue (75%)



- Cyan (7%)
- Magenta (0%)
- Yellow (4%)
- Black (25%)



- Cyan (30%)
- Magenta (25%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.1512, -9.4600, 5.8896 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 71.1512, -9.4600, 5.8896 by changing the saturation by 10% instead.

■ 71.1512, -9.4600,
5.8896

■ 71.1512, -9.4600,
5.8896

197.2595,
-18.5515, 13.5927

■ 59.9266, -8.5367,
5.1639

■ 95.4481, -11.3593,
7.4266

■ 49.3621, -7.6260,
4.4657

108.4588,
-12.3337, 8.2342

■ 39.5038, -6.7272,
3.7967

122.0123,
-13.3256, 9.0673

■ 30.4063, -5.8365,
3.1576

136.0876,
-14.3353, 9.9252

■ 22.1396, -4.9470,
2.5484

150.6660,
-15.3627, 10.8073

■ 14.7974, -4.0464,
1.9681

165.7307,

■ 8.4519, -3.7147,

-16.4079, 11.7129

1.6219

181.2665,
-17.4709, 12.6416

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.1512, -9.4600,
5.8896

■ 71.1512, -9.4600,
5.8896

■ 69.3325, -16.6642,
8.6098

■ 73.1695, -1.7347,
3.2323

■ 67.7145, -23.2724,
11.3659

■ 75.3758, 6.4452,
0.6540

■ 66.3023, -29.2200,
14.1310

■ 77.7636, 15.0097,
-1.8296

■ 65.0969, -34.4507,
16.8735


■ 80.3240, 23.8954,
-4.2082


■ 64.0965, -38.9224,


■ 80.7375, 25.9641,


19.5596


-9.6889


 63.2955, -42.6128,
22.1543

 81.1501, 28.0649,
-15.4884

 62.6844, -45.5245,
24.6230

 81.3518, 29.0883,
-18.3132

 62.2485, -47.6899,
26.9326

 61.9633, -49.1934,
29.0485

Harmonies

Analogous

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



71.1527, -7.6634, 8.2365



71.1512, -9.4600, 5.8896



71.1527, -9.7574, 2.9040

Triad

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



71.1527, -9.4615, 5.8907



71.1527, -2.7859, -2.1340



71.1527, 1.0024, 7.4885

Complementary

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



71.1512, -9.4600, 5.8896



68.2596, 2.2051, 1.7477

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.



71.1527, 2.3594, 4.8287



71.1512, -9.4600, 5.8896



71.1527, 0.1469, -0.7856

Square

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



71.1527, -9.4615, 5.8907



71.1527, -5.9404, -1.8189



71.1527, 2.0436, 1.7945



71.1527, -1.6347, 9.1304

Rectangle

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



71.1512, -9.4600, 5.8896



71.1527, -9.0683, 0.9374



71.1527, 2.0436, 1.7945



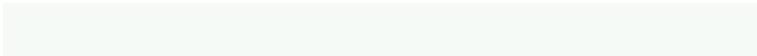
71.1527, 1.6255, 6.6887

Sweetspot

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



71.1527, -9.4615, 5.8907



97.1710, -7.3457, 6.0346



71.6770, -7.9467, 9.1868



45.0203, -3.3529, 2.7781



98.8636, -5.2751, 5.3714



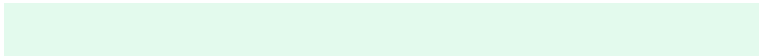
45.2661, -2.4153, 2.4594

Same Dimension

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



71.1527, -9.4615, 5.8907



95.3015, -14.5865, 8.6014



71.3588, -8.3179, 2.9494



33.6584, -5.2353, 3.0692



50.7890, -40.5457, 24.0446



10.6223, -8.0242, 4.0451

Inverse Universe

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



68.2596, 2.2051, 1.7477



90.4293, 5.0645, 1.6259



68.0514, 1.0804, 4.7170



31.8939, 1.8818, 0.5430



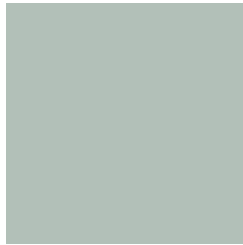
28.8274, 52.0370, -2.0628



6.1045, 11.2213, -2.0023

Previews

White Background



This preview shows how the HunterLab color 71.1512, -9.4600, 5.8896 looks on a white background.

Color Contrast Check

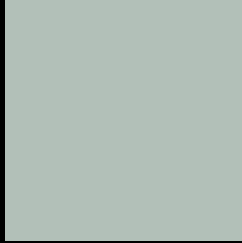
Large Text (above 18pt) WCAG AA × Fail

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 71.1512, -9.4600, 5.8896 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

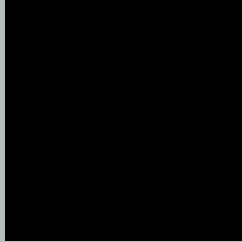
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

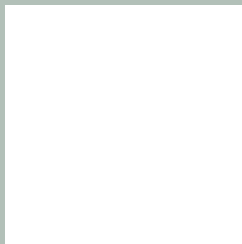
Any Text WCAG AAA ✓ Pass

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

HunterLab 71.1512, -9.4600, 5.8896 Background



This preview shows how black text looks on a background with the HunterLab color 71.1512, -9.4600, 5.8896.



This preview shows how white text looks on a background with the HunterLab color 71.1512, -9.4600,

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

71.1512, -9.4600, 5.8896

Protanopia

71.1908, -3.1806, 6.9540

Deuteranopia

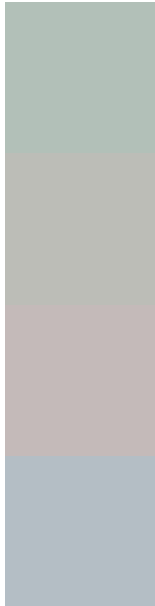
70.8988, 5.1415, 4.9295



Tritanopia

71.1186, -3.5995, -3.8653

Trichromacy



Original Color

71.1512, -9.4600, 5.8896

Protanomaly

71.0672, -5.1020, 6.3264

Deuteranomaly

70.9622, -0.7249, 5.3646

Tritanomaly

71.1066, -5.6636, -0.3287

Monochromacy



Original Color

71.1512, -9.4600, 5.8896

Achromatopsia

70.4935, -3.7614, 3.8300

Achromatomaly

70.8030, -5.8491, 4.6255

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.1512, -9.4600, 5.8896 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(178, 192, 184)` looks like.

```
.text, #text, p{  
    color:rgb(178, 192, 184)  
}
```

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(178, 192, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 192, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 71.1512, -9.4600, 5.8896 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(178, 192, 184) }
```


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

```
.border{ border-color:rgb(178, 192, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 192, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 192, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 192, 184);  
box-shadow:4px 4px 4px 4px rgb(178, 192,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.1512, -9.4600, 5.8896 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 192, 184) }
```

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

```
.background{ background-color: rgb(178,  
192, 184) }
```

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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