

Converting Colors

HunterLab(52.4706, 4.2136,
6.0861)

Have a look what the booklet for
HunterLab(52.4706, 4.2136, 6.0861)
contains.

HunterLab(52.4706, 4.2136, 6.0861)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(52.4706, 4.2136,
6.0861)**

Conversions

Conversions Part 1

Format	Color
Hex	A18A88
RGB	161, 138, 136
RGB Percent	63%, 54%, 53%
CMY	0.3686, 0.4588, 0.4667
CMYK	0.00, 0.14, 0.16, 0.37
HSL	5°, 12%, 58%
HSV	5°, 16%, 63%
XYZ	28.2304, 27.5316, 27.1188
YIQ	144.6490, 14.3500, 4.2540

Conversions

Conversions Part 2

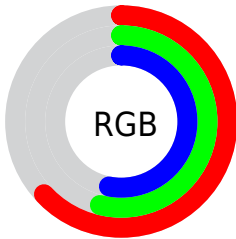
Format	Color
R_{YB}	161, 138, 136
Decimal	10586760
CIE Lab	59.46, 8.33, 4.28
CIE LCh	59, 9.362, 27.174
Yxy	27.5329, 0.3406, 0.3322
Android (android.graphics.Color)	4288776840 (0xFFA18A88)
YUV	144.6490, -4.2640, 14.3398
Hunter-Lab	52.4706, 4.2136, 6.0861

Details

The HunterLab color $52.4706, 4.2136, 6.0861$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $57.0991, -9.3141, 0.0088$, and the grayscale version is $53.0844, -2.8324, 2.8842$.

A 20% lighter version of the original color is $74.5216, 4.0463, 7.6868$, and $33.0190, 4.2564, 4.6117$ is the 20% darker color. If you saturate the color by 10%, you get $48.1091, 9.2692, 7.9467$, and if you desaturate by 10%, it is $57.0694, -0.6125, 4.2484$.

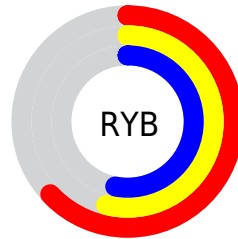
Distribution



Red (63%)

Green (54%)

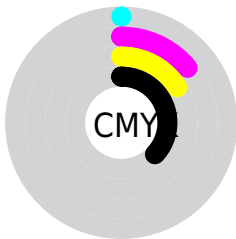
Blue (53%)



Red (63%)

Yellow (54%)

Blue (53%)

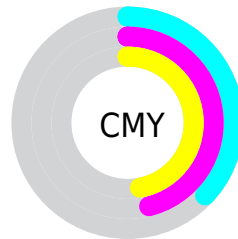


Cyan (0%)

Magenta (14%)

Yellow (16%)

Black (37%)



Cyan (37%)

Magenta (46%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.4706, 4.2136, 6.0861 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 52.4706, 4.2136, 6.0861 by changing the saturation by 10% instead.

■ 52.4706, 4.2136,
6.0861

■ 52.4706, 4.2136,
6.0861

170.3608, 1.1449,
14.1441

■ 42.3956, 4.2943,
5.3016

■ 74.6577, 3.8601,
7.7229

■ 33.0624, 4.3029,
4.5364

■ 86.6905, 3.6025,
8.5743

■ 24.5369, 4.2257,
3.7887

■ 99.3081, 3.2964,
9.4481

■ 16.9044, 4.0448,
3.0530

112.4847, 2.9455,
10.3440

■ 10.2852, 3.7318,
2.3463

126.1974, 2.5525,
11.2619

0.0000, INF, NaN

0.0000, NaN, NaN

140.4261, 2.1200,

12.2014

0.0000, NaN, NaN

155.1527, 1.6502,
13.1623

0.0000, NaN, NaN

■ 52.4706, 4.2136,
6.0861

■ 52.4706, 4.2136,
6.0861

■ 48.1091, 9.2692,
7.9467

■ 57.0694, -0.6125,
4.2484

■ 44.0214, 14.5607,
9.8128

■ 61.8696, -5.2217,
2.4370

■ 40.2574, 20.0560,
11.6556

■ 66.8465, -9.6396,
0.6536

■ 36.8751, 25.6683,
13.4235

■ 71.9790, -13.8914,
-1.1036

■ 33.9402, 31.2244,
15.0359

■ 77.2498, -18.0010,
-2.8373

■ 31.5197, 36.4431,
16.3839

■ 82.6449, -21.9899,
-4.5511

■ 29.6706, 40.9488,
17.3482

■ 88.1527, -25.8769,
-6.2483

■ 28.4193, 44.3507,
17.8569

■ 92.9070, -30.9644,
-3.6686

■ 28.0400, 45.4046,
18.0730

Harmonies

Analogous

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



52.4718, 5.0973, 2.4944



52.4706, 4.2136, 6.0861



52.4718, 1.4295, 8.6365

Triad

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



52.4718, 4.2120, 6.0870



52.4718, -9.1067, 6.6672



52.4718, -3.1810, -4.9842

Complementary

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



52.4706, 4.2136, 6.0861



57.0991, -9.3141, 0.0088

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.



52.4718, -6.9046, -3.6671



52.4706, 4.2136, 6.0861



52.4718, -10.2610, 3.2154

Square

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



52.4718, 4.2120, 6.0870



52.4718, -6.2670, 8.9535



52.4718, -9.4670, -0.5941



52.4718, 0.7541, -4.0738

Rectangle

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



52.4706, 4.2136, 6.0861



52.4718, -1.0854, 9.4971



52.4718, -9.4670, -0.5941



52.4718, -4.4980, -4.7851

Sweetspot

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



52.4718, 4.2120, 6.0870



76.6461, -1.0930, 5.5794



52.6313, 8.9265, -4.5347



35.7003, -0.3178, 2.6881



89.8524, -4.7943, 4.8819



37.4146, -1.9963, 2.0328

Same Dimension

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



52.4718, 4.2120, 6.0870



67.9447, 8.1905, 9.0962



55.8757, -1.7046, 9.6843



26.7824, 0.5664, 2.3890



25.1118, 40.4008, 16.1811



3.9775, 4.8055, 2.5350

Inverse Universe

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



57.0991, -9.3141, 0.0088



75.6222, -14.2843, -0.9969



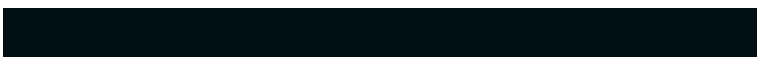
53.5009, -3.5622, -4.4624



28.1313, -3.3705, 0.6187



43.6162, -20.5794, -10.0914



6.5293, -3.2378, -1.1716

Previews

White Background



This preview shows how the HunterLab color 52.4706, 4.2136, 6.0861 looks on a white background.

Color Contrast Check

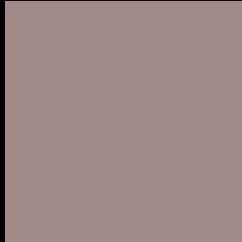
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.4706, 4.2136, 6.0861 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

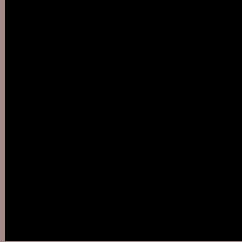
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

HunterLab 52.4706, 4.2136, 6.0861 Background



This preview shows how black text looks on a background with the HunterLab color 52.4706, 4.2136, 6.0861.



This preview shows how white text looks on a background with the HunterLab color 52.4706, 4.2136,

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

52.4706, 4.2136, 6.0861

Protanopia

52.6422, -2.2155, 4.8884

Deuteranopia

52.3719, 3.8831, 5.9699



Tritanopia

52.3415, 7.2019, 1.1104

Trichromacy



Original Color

52.4706, 4.2136, 6.0861

Protanomaly

52.4977, 0.1410, 5.1956

Deuteranomaly

52.3719, 3.8831, 5.9699

Tritanomaly

52.4937, 6.0810, 3.1018

Monochromacy



Original Color

52.4706, 4.2136, 6.0861

Achromatopsia

53.2117, -2.8392, 2.8911

Achromatomaly

52.7999, -0.0463, 3.7974

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.4706, 4.2136, 6.0861 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(161, 138, 136)` looks like.

```
.text, #text, p{  
    color:rgb(161, 138, 136)  
}
```

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(161, 138, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 138, 136) }
```

Border

The CSS property to change the border of an element to HunterLab 52.4706, 4.2136, 6.0861 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(161, 138, 136) }
```


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

```
.border{ border-color:rgb(161, 138, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 138, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 138, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 138, 136);  
box-shadow:4px 4px 4px 4px rgb(161, 138,  
136) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.4706, 4.2136, 6.0861 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 138, 136) }
```

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

```
.background{ background-color: rgb(161,  
138, 136) }
```

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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