

Converting Colors

HunterLab(52.5539, 5.7561,
5.6515)

Have a look what the booklet for
HunterLab(52.5539, 5.7561, 5.6515)
contains.

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Color

**HunterLab(52.5262, 5.8514,
5.7543)**

Conversions

Conversions Part 1

Format	Color
Hex	A48989
RGB	164, 137, 137
RGB Percent	64%, 54%, 54%
CMY	0.3569, 0.4627, 0.4627
CMYK	0.00, 0.16, 0.16, 0.36
HSL	0°, 13%, 59%
HSV	0°, 16%, 64%
XYZ	28.7709, 27.5900, 27.4760
YIQ	145.0730, 16.0920, 5.7240

Conversions

Conversions Part 2

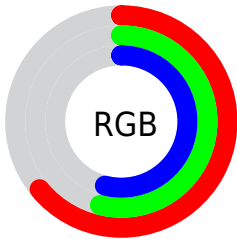
Format	Color
R_{YB}	164, 137, 137
Decimal	10783113
CIE Lab	59.52, 10.21, 3.82
CIE LCh	60, 10.904, 20.492
Yxy	27.5913, 0.3432, 0.3291
Android (android.graphics.Color)	4288973193 (0xFFA48989)
YUV	145.0730, -3.9800, 16.5990
Hunter-Lab	52.5262, 5.8514, 5.7543

Details

The HunterLab color $52.5262, 5.8514, 5.7543$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $58.7783, -10.8682, 0.6006$, and the grayscale version is $53.2530, -2.8414, 2.8933$.

A 20% lighter version of the original color is $74.5685, 5.7612, 7.3158$, and $33.0897, 5.8045, 4.3350$ is the 20% darker color. If you saturate the color by 10%, you get $47.7938, 11.6965, 7.3736$, and if you desaturate by 10%, it is $57.5501, 0.2462, 4.2391$.

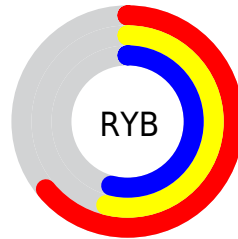
Distribution



Red (64%)

Green (54%)

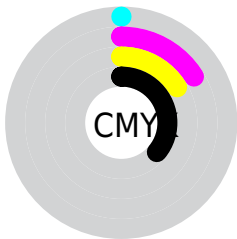
Blue (54%)



Red (64%)

Yellow (54%)

Blue (54%)

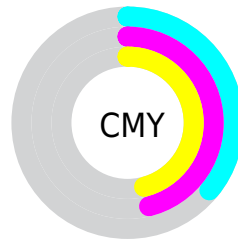


Cyan (0%)

Magenta (16%)

Yellow (16%)

Black (36%)



Cyan (36%)

Magenta (46%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.5262, 5.8514, 5.7543 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 52.5262, 5.8514, 5.7543 by changing the saturation by 10% instead.

■ 52.5262, 5.8514,
5.7543

■ 52.5262, 5.8514,
5.7543

170.4431, 3.4951,
13.6344

■ 42.4473, 5.8330,
4.9958

■ 74.7203, 5.6801,
7.3444

■ 33.1100, 5.7360,
4.2589

■ 86.7562, 5.5072,
8.1745

■ 24.5801, 5.5452,
3.5427

■ 99.3769, 5.2823,
9.0279

■ 16.9426, 5.2408,
2.8428

112.5564, 5.0094,
9.9045

■ 10.3175, 4.7924,
2.1631

126.2719, 4.6916,
10.8038

0.0000, INF, NaN

0.0000, NaN, NaN

140.5033, 4.3317,

11.7255

0.0000, NaN, NaN

155.2325, 3.9322,
12.6692

0.0000, NaN, NaN

■ 52.5262, 5.8514,
5.7543

■ 52.5262, 5.8514,
5.7543

■ 47.7938, 11.6965,
7.3736

■ 57.5501, 0.2462,
4.2391

■ 43.4035, 17.7699,
9.0926

■ 62.8188, -5.1263,
2.8180

■ 39.4235, 23.9969,
10.8926

■ 68.2993, -10.2923,
1.4814

■ 35.9328, 30.2091,
12.7226

■ 73.9643, -15.2802,
0.2178

■ 33.0183, 36.1025,
14.4872

■ 79.7920, -20.1172,
-0.9835

■ 30.7609, 41.2335,
16.0434

■ 85.7649, -24.8282,
-2.1322

■ 29.2120, 45.1058,
17.2287

■ 91.8685, -29.4348,
-3.2365

■ 28.3401, 47.4326,
17.9449

■ 93.0766, -30.3276,
-3.4429

■ 28.0945, 48.1089,
18.1539

Harmonies

Analogous

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



52.5274, 6.3225, 1.4324



52.5262, 5.8514, 5.7543



52.5274, 3.0144, 9.0168

Triad

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



52.5274, 5.8497, 5.7552



52.5274, -9.5384, 7.9956



52.5274, -4.2767, -6.2565

Complementary

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



52.5262, 5.8514, 5.7543



58.7783, -10.8682, 0.6006

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.



52.5274, -8.3826, -4.1479



52.5262, 5.8514, 5.7543



52.5274, -11.3499, 4.2471

Square

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



52.5274, 5.8497, 5.7552



52.5274, -5.9042, 10.2300



52.5274, -10.9343, -0.2116



52.5274, 0.3667, -5.7637

Rectangle

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



52.5262, 5.8514, 5.7543



52.5274, 0.2187, 10.2725



52.5274, -10.9343, -0.2116



52.5274, -5.7629, -5.8220

Sweetspot

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



52.5274, 5.8497, 5.7552



78.4893, -0.6769, 5.4418



53.3522, 10.2052, -5.9771



36.4822, -0.0878, 2.6054



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



52.5274, 5.8497, 5.7552



68.2233, 10.9247, 8.5904



56.2776, -0.7574, 9.7305



26.6197, 0.8496, 2.2075



24.6007, 42.1257, 15.8963



3.5665, 6.1046, 2.3046

Inverse Universe

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



58.7783, -10.8682, 0.6006



78.5848, -16.8370, 0.0295



54.7464, -4.4994, -4.3814



28.3039, -3.6451, 0.8219



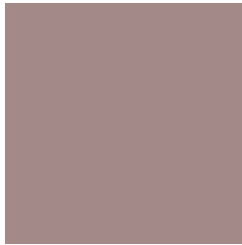
47.3371, -25.0923, -5.0001



6.8621, -3.6376, -0.7244

Previews

White Background



This preview shows how the HunterLab color 52.5262, 5.8514, 5.7543 looks on a white background.

Color Contrast Check

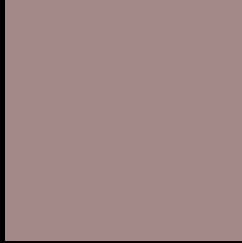
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.5262, 5.8514, 5.7543 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

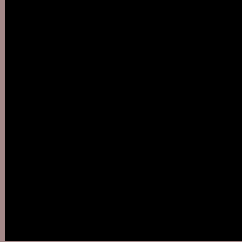
Any Text WCAG AA ✓ Pass

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 52.5262, 5.8514, 5.7543 Background



This preview shows how black text looks on a background with the HunterLab color 52.5262, 5.8514, 5.7543.



This preview shows how white text looks on a background with the HunterLab color 52.5262, 5.8514,

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

52.5262, 5.8514, 5.7543

Protanopia

52.6701, -2.0631, 4.4896

Deuteranopia

52.6735, 3.5387, 5.8793



Tritanopia

52.6146, 8.0382, 1.9173

Trichromacy



Original Color

52.5262, 5.8514, 5.7543

Protanomaly

52.6176, 0.6061, 4.9098

Deuteranomaly

52.4978, 4.3590, 5.6962

Tritanomaly

52.5270, 7.5758, 3.1670

Monochromacy



Original Color

52.5262, 5.8514, 5.7543

Achromatopsia

53.2117, -2.8392, 2.8911

Achromatomaly

52.8908, 0.2649, 3.9083

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.5262, 5.8514, 5.7543 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(164, 137, 137)` looks like.

```
.text, #text, p{  
    color:rgb(164, 137, 137)  
}
```

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(164, 137, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 137, 137) }
```

Border

The CSS property to change the border of an element to HunterLab 52.5262, 5.8514, 5.7543 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(164, 137, 137) }
```


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

```
.border{ border-color:rgb(164, 137, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 137, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 137, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 137, 137);  
box-shadow:4px 4px 4px 4px rgb(164, 137,  
137) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.5262, 5.8514, 5.7543 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 137, 137) }
```

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

```
.background{ background-color: rgb(164,  
137, 137) }
```

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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