

Converting Colors

HunterLab(52.0330, 8.4805,
5.5881)

Have a look what the booklet for
HunterLab(52.0330, 8.4805, 5.5881)
contains.

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Color

**HunterLab(52.1082, 8.5546,
5.7557)**

Conversions

Conversions Part 1

Format	Color
Hex	A88688
RGB	168, 134, 136
RGB Percent	66%, 53%, 53%
CMY	0.3412, 0.4745, 0.4667
CMYK	0.00, 0.20, 0.19, 0.34
HSL	356°, 16%, 59%
HSV	356°, 20%, 66%
XYZ	29.1175, 27.1526, 26.9989
YIQ	144.3940, 19.6220, 7.8300

Conversions

Conversions Part 2

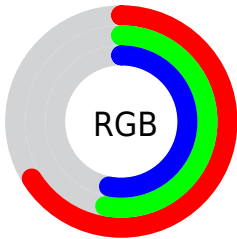
Format	Color
R_{YB}	168, 134, 136
Decimal	11044488
CIE _{Lab}	59.12, 13.29, 3.86
CIE _{LCh}	59, 13.836, 16.206
Yxy	27.1539, 0.3497, 0.3261
Android (android.graphics.Color)	4289234568 (0xFFA88688)
YUV	144.3940, -4.1382, 20.7025
Hunter-Lab	52.1082, 8.5546, 5.7557

Details

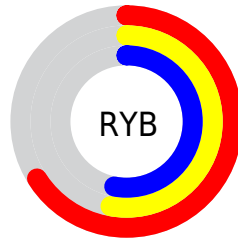
The HunterLab color $52.1082, 8.5546, 5.7557$ is a dark color, and the websafe version is hex $CC9999$. A complement of this color would be $59.8560, -13.1416, 0.9159$, and the grayscale version is $52.9801, -2.8269, 2.8785$.

A 20% lighter version of the original color is $74.2038, 8.9334, 7.4125$, and $32.6456, 8.0479, 4.2672$ is the 20% darker color. If you saturate the color by 10%, you get $47.3875, 14.7652, 7.1511$, and if you desaturate by 10%, it is $57.1455, 2.5621, 4.5198$.

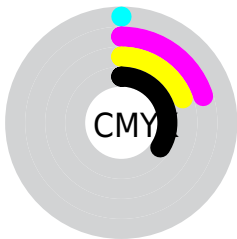
Distribution



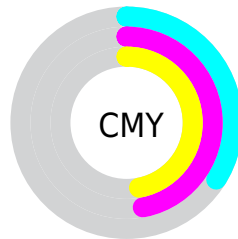
- Red (66%)
- Green (53%)
- Blue (53%)



- Red (66%)
- Yellow (53%)
- Blue (53%)



- Cyan (0%)
- Magenta (20%)
- Yellow (19%)
- Black (34%)



- Cyan (34%)
- Magenta (47%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.1082, 8.5546, 5.7557 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 52.1082, 8.5546, 5.7557 by changing the saturation by 10% instead.

■ 52.1082, 8.5546,
5.7557

■ 52.1082, 8.5546,
5.7557

169.8239, 7.3684,
13.6448

■ 42.0581, 8.3739,
4.9956

■ 74.2500, 8.6822,
7.3484

■ 32.7518, 8.1043,
4.2569

■ 86.2620, 8.6484,
8.1796

■ 24.2558, 7.7284,
3.5384

■ 98.8597, 8.5567,
9.0341

■ 16.6563, 7.2240,
2.8356

112.0172, 8.4119,
9.9116

■ 10.0751, 6.5590,
2.1745

125.7117, 8.2176,
10.8118

0.0000, INF, NaN

0.0000, NaN, NaN

139.9227, 7.9772,

11.7344

0.0000, NaN, NaN

154.6322, 7.6933,
12.6788

0.0000, NaN, NaN

■ 52.1082, 8.5546,
5.7557

■ 52.1082, 8.5546,
5.7557

■ 47.3875, 14.7652,
7.1511

■ 57.1455, 2.5621,
4.5198

■ 43.0396, 21.1577,
8.7119

■ 62.4481, -3.2055,
3.4242

■ 39.1384, 27.6163,
10.4289

■ 67.9790, -8.7674,
2.4512

■ 35.7682, 33.9130,
12.2579

■ 73.7082, -14.1486,
1.5829

■ 33.0170, 39.6758,
14.1037

■ 79.6115, -19.3755,
0.8037

■ 30.9595, 44.4153,
15.8159

■ 85.6694, -24.4728,
0.0997

■ 29.6295, 47.6637,
17.2166

■ 91.8663, -29.4626,
-0.5405

■ 28.8903, 49.5504,
18.0880

■ 93.3086, -29.4587,
-3.1349

Harmonies

Analogous

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



52.1094, 8.6867, 0.1997



52.1082, 8.5546, 5.7557



52.1094, 5.2947, 10.0341

Triad

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



52.1094, 8.5528, 5.7566



52.1094, -10.7144, 9.7599



52.1094, -5.4581, -8.7579

Complementary

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



52.1082, 8.5546, 5.7557



59.8560, -13.1416, 0.9159

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.



52.1094, -10.3972, -5.5614



52.1082, 8.5546, 5.7557



52.1094, -13.3395, 5.3422

Square

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



52.1094, 8.5528, 5.7566



52.1094, -5.9087, 12.1637



52.1094, -13.2261, -0.2631



52.1094, 0.4177, -8.6150

Rectangle

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



52.1082, 8.5546, 5.7557



52.1094, 1.8687, 11.7686



52.1094, -13.2261, -0.2631



52.1094, -7.2775, -8.0243

Sweetspot

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



52.1094, 8.5528, 5.7566



79.8865, 0.2105, 5.4580



52.8742, 13.0148, -8.7325



37.0919, 0.3220, 2.5910



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



52.1094, 8.5528, 5.7566



67.4654, 15.0054, 8.5176



56.0872, 1.0082, 10.7344



27.4758, 0.9560, 2.1023



25.1110, 43.0791, 15.6384



3.9444, 6.8214, 2.0327

Inverse Universe

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



52.1094, 8.5528, 5.7566



67.4654, 15.0054, 8.5176



55.4675, -5.8819, -5.5232



27.4758, 0.9560, 2.1023



25.1110, 43.0791, 15.6384



3.9444, 6.8214, 2.0327

Previews

White Background



This preview shows how the HunterLab color 52.1082, 8.5546, 5.7557 looks on a white background.

Color Contrast Check

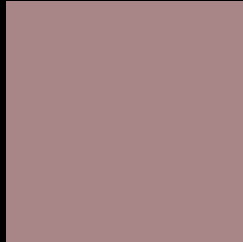
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.1082, 8.5546, 5.7557 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

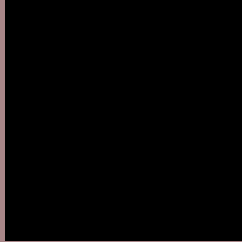
Any Text WCAG AA ✓ Pass

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 52.1082, 8.5546, 5.7557 Background



This preview shows how black text looks on a background with the HunterLab color 52.1082, 8.5546, 5.7557.



This preview shows how white text looks on a background with the HunterLab color 52.1082, 8.5546,

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

52.1082, 8.5546, 5.7557

Protanopia

52.2103, -2.1916, 3.9581

Deuteranopia

52.2467, 3.4090, 6.2421



Tritanopia

52.1471, 10.4319, 2.7693

Trichromacy



Original Color

52.1082, 8.5546, 5.7557

Protanomaly

52.0592, 1.5754, 4.2875

Deuteranomaly

52.2704, 4.8932, 6.2946

Tritanomaly

52.0610, 9.9817, 3.9984

Monochromacy



Original Color

52.1082, 8.5546, 5.7557

Achromatopsia

52.8104, -2.8178, 2.8693

Achromatomaly

52.3942, 1.3947, 3.7936

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.1082, 8.5546, 5.7557 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(168, 134, 136)` looks like.

```
.text, #text, p{  
    color:rgb(168, 134, 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(168, 134, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 134, 136) }
```

Border

The CSS property to change the border of an element to HunterLab 52.1082, 8.5546, 5.7557 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(168, 134, 136) }
```


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

```
.border{ border-color:rgb(168, 134, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 134, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 134, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 134, 136);  
box-shadow:4px 4px 4px 4px rgb(168, 134,  
136) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.1082, 8.5546, 5.7557 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 134, 136) }
```

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

```
.background{ background-color: rgb(168,  
134, 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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