

Converting Colors

HunterLab(54.5718, 2.8812,
7.5537)

Have a look what the booklet for
HunterLab(54.5718, 2.8812, 7.5537)
contains.

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Color

**HunterLab(54.5718, 2.8812,
7.5537)**

Conversions

Conversions Part 1

Format	Color
Hex	A5908A
RGB	165, 144, 138
RGB Percent	65%, 56%, 54%
CMY	0.3529, 0.4353, 0.4588
CMYK	0.00, 0.13, 0.16, 0.35
HSL	13°, 13%, 59%
HSV	13°, 16%, 65%
XYZ	30.0777, 29.7808, 28.2078
YIQ	149.5950, 14.4420, 2.5860

Conversions

Conversions Part 2

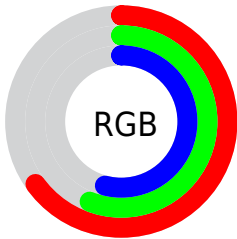
Format	Color
RYB	165, 146, 138
Decimal	10850442
CIELab	61.47, 6.82, 6.06
CIELCh	61, 9.130, 41.621
Yxy	29.7821, 0.3415, 0.3382
Android (android.graphics.Color)	4289040522 (0xFFA5908A)
YUV	149.5950, -5.7163, 13.5102
Hunter-Lab	54.5718, 2.8812, 7.5537

Details

The HunterLab color **54.5718, 2.8812, 7.5537** is a light color, and the websafe version is hex **999999**. A complement of this color would be **57.3719, -8.0872, -1.5769**, and the grayscale version is **55.0813, -2.9390, 2.9927**.

A 20% lighter version of the original color is **77.0489, 2.1126, 9.5848**, and **34.9581, 3.0286, 5.9354** is the 20% darker color. If you saturate the color by 10%, you get **50.6668, 6.9432, 9.9853**, and if you desaturate by 10%, it is **58.6579, -0.9494, 5.0052**.

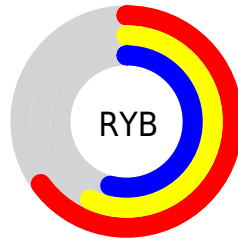
Distribution



Red (65%)

Green (56%)

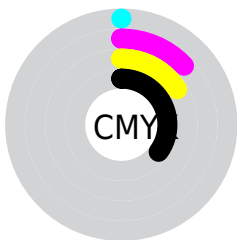
Blue (54%)



Red (65%)

Yellow (57%)

Blue (54%)

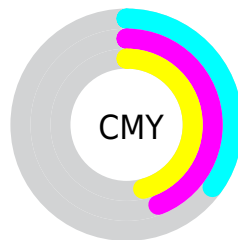


Cyan (0%)

Magenta (13%)

Yellow (16%)

Black (35%)



Cyan (35%)

Magenta (44%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.5718, 2.8812, 7.5537 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 54.5718, 2.8812, 7.5537 by changing the saturation by 10% instead.

■ 54.5718, 2.8812,
7.5537

■ 54.5718, 2.8812,
7.5537

173.4611, -0.8379,
16.3502

■ 44.3546, 3.0547,
6.6631

■ 77.0178, 2.3588,
9.3829

■ 34.8680, 3.1636,
5.7831

■ 89.1699, 2.0234,
10.3227

■ 26.1748, 3.1961,
4.9095

■ 101.9014, 1.6433,
11.2806

■ 18.3555, 3.1372,
4.0328

115.1870, 1.2214,
12.2570

■ 11.5213, 2.9639,
3.1342

129.0045, 0.7603,
13.2522

■ 4.0283, 7.1676,
2.8198

143.3342, 0.2621,

0.0000, NaN, NaN

14.2661

0.0000, NaN, NaN

158.1584, -0.2712,
15.2988

0.0000, NaN, NaN

■ 54.5718, 2.8812,
7.5537

■ 54.5718, 2.8812,
7.5537

■ 50.6668, 6.9432,
9.9853

■ 58.6579, -0.9494,
5.0052

■ 46.9646, 11.2558,
12.2640

■ 62.9003, -4.5642,
2.3617

■ 43.4967, 15.8177,
14.3458

■ 67.2824, -7.9876,
-0.3581

■ 40.2984, 20.6051,
16.1720

■ 71.7895, -11.2418,
-3.1414

■ 37.4099, 25.5546,
17.6705

■ 76.4092, -14.3479,
-5.9786

■ 34.8741, 30.5461,
18.7606

■ 81.1313, -17.3247,
-8.8628

■ 32.7334, 35.3905,
19.3685

■ 85.9470, -20.1888,
-11.7888

■ 31.0208, 39.8247,
19.4827

■ 90.2942, -26.1128,
-6.9407

■ 30.5009, 41.2488,
19.5167

■ 93.1340, -30.1125,
-3.3667

Harmonies

Analogous

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



54.5730, 4.7252, 4.4059



54.5718, 2.8812, 7.5537



54.5730, -0.4994, 9.3915

Triad

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



54.5730, 2.8795, 7.5546



54.5730, -9.9367, 5.1998



54.5730, -1.3766, -4.5904

Complementary

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



54.5718, 2.8812, 7.5537



57.3719, -8.0872, -1.5769

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.



54.5730, -5.2889, -4.3399



54.5718, 2.8812, 7.5537



54.5730, -10.1564, 1.4952

Square

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



54.5730, 2.8795, 7.5546



54.5730, -7.8681, 8.1001



54.5730, -8.4770, -2.0492



54.5730, 2.2217, -2.7110

Rectangle

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



54.5718, 2.8812, 7.5537



54.5730, -3.1294, 9.7101



54.5730, -8.4770, -2.0492



54.5730, -2.6998, -4.7559

Sweetspot

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



54.5730, 2.8795, 7.5546



79.2099, -1.9010, 6.2548



53.5585, 9.1793, -3.2238



36.8621, -0.7351, 3.0330



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.



54.5730, 2.8795, 7.5546



70.9093, 5.9916, 11.4334



58.3671, -3.6030, 11.4771



27.0732, 0.0642, 2.7112



26.6491, 35.5096, 17.0427



4.6186, 3.1153, 2.9005

Inverse Universe

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



57.3719, -8.0872, -1.5769



75.5453, -12.1969, -3.6974



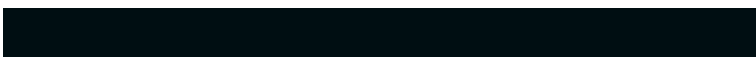
53.4512, -1.7097, -6.5796



27.8259, -2.8809, 0.2563



37.2462, -12.2402, -20.1313



5.9504, -2.5117, -2.0155

Previews

White Background



This preview shows how the HunterLab color 54.5718, 2.8812, 7.5537 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 54.5718, 2.8812, 7.5537 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

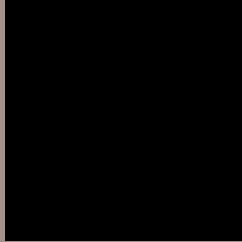
Any Text WCAG AA ✓ Pass

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 54.5718, 2.8812, 7.5537 Background



This preview shows how black text looks on a background with the HunterLab color 54.5718, 2.8812, 7.5537.



This preview shows how white text looks on a background with the HunterLab color 54.5718, 2.8812,

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

54.5718, 2.8812, 7.5537

Protanopia

54.6311, -2.6138, 6.6909

Deuteranopia

54.4935, 4.0393, 7.4882



Tritanopia

54.6456, 6.8049, 1.0931

Trichromacy



Original Color

54.5718, 2.8812, 7.5537

Protanomaly

54.6805, -1.0276, 7.1907

Deuteranomaly

54.3938, 3.7051, 7.3730

Tritanomaly

54.6718, 5.1902, 3.3957

Monochromacy



Original Color

54.5718, 2.8812, 7.5537

Achromatopsia

55.2257, -2.9467, 3.0005

Achromatomaly

54.9761, -1.0886, 4.5289

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.5718, 2.8812, 7.5537 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(165, 144, 138)` looks like.

```
.text, #text, p{  
    color:rgb(165, 144, 138)  
}
```

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(165, 144, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 144, 138) }
```

Border

The CSS property to change the border of an element to HunterLab 54.5718, 2.8812, 7.5537 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(165, 144, 138) }
```


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

```
.border{ border-color:rgb(165, 144, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 144, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(165, 144, 138); -webkit-box-shadow:4px 4px 4px 4px rgb(165, 144, 138); box-shadow:4px 4px 4px 4px rgb(165, 144, 138) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.5718, 2.8812, 7.5537 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 144, 138) }
```

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

```
.background{ background-color: rgb(165,  
144, 138) }
```

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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