

Converting Colors

HunterLab(52.1715, -2.8326,
4.7299)

Have a look what the booklet for
HunterLab(52.1715, -2.8326, 4.7299)
contains.

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Color

**HunterLab(52.0675, -2.7997,
4.6547)**

Conversions

Conversions Part 1

Format	Color
Hex	908E8A
RGB	144, 142, 138
RGB Percent	56%, 56%, 54%
CMY	0.4353, 0.4431, 0.4588
CMYK	0.00, 0.01, 0.04, 0.44
HSL	40°, 3%, 55%
HSV	40°, 4%, 56%
XYZ	25.7620, 27.1102, 27.9197
YIQ	142.1420, 2.4760, -0.8200

Conversions

Conversions Part 2

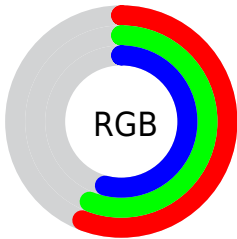
Format	Color
R_{YB}	141, 144, 138
Decimal	9473674
CIE _{Lab}	59.08, -0.02, 2.38
CIE _{LCh}	59, 2.382, 90.586
Yxy	27.1114, 0.3189, 0.3356
Android (android.graphics.Color)	4287663754 (0xFF908E8A)
YUV	142.1420, -2.0420, 1.6295
Hunter-Lab	52.0675, -2.7997, 4.6547

Details

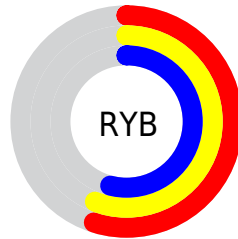
The HunterLab color $52.0675, -2.7997, 4.6547$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $51.1592, -2.6731, 0.8978$, and the grayscale version is $52.0744, -2.7786, 2.8293$.

A 20% lighter version of the original color is $74.3285, -4.1578, 6.4105$, and $32.7697, -1.7611, 3.4574$ is the 20% darker color. If you saturate the color by 10%, you get $50.3246, -2.6207, 8.6536$, and if you desaturate by 10%, it is $53.8645, -2.7859, 0.2546$.

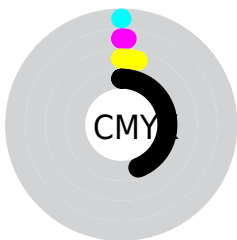
Distribution



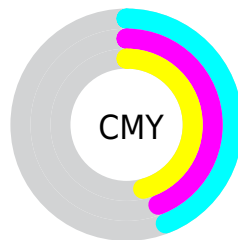
- Red (56%)
- Green (56%)
- Blue (54%)



- Red (55%)
- Yellow (56%)
- Blue (54%)



- Cyan (0%)
- Magenta (1%)
- Yellow (4%)
- Black (44%)



- Cyan (44%)
- Magenta (44%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.0675, -2.7997, 4.6547 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 52.0675, -2.7997, 4.6547 by changing the saturation by 10% instead.

■ 52.0675, -2.7997,
4.6547

■ 52.0675, -2.7997,
4.6547

169.7634, -9.0968,
11.9687

■ 42.0201, -2.2629,
3.9781

■ 74.2042, -3.9858,
6.0967

■ 32.7169, -1.7645,
3.3303

■ 86.2137, -4.6284,
6.8589

■ 24.2242, -1.3093,
2.7125

■ 98.8093, -5.3022,
7.6478

■ 16.6285, -0.9018,
2.1239

111.9646, -6.0059,
8.4627

■ 10.0516, -0.5484,
1.5641

125.6570, -6.7382,
9.3029

0.0000, NaN, NaN

139.8660, -7.4981,

0.0000, NaN, NaN

10.1677

0.0000, NaN, NaN

154.5736, -8.2846,
11.0565

0.0000, NaN, NaN

■ 52.0675, -2.7997,
4.6547

■ 52.0675, -2.7997,
4.6547

■ 50.3246, -2.6207,
8.6536

■ 53.8645, -2.7859,
0.2546

■ 48.6349, -2.2352,
12.2226

■ 55.7098, -2.5856,
-4.5233

■ 47.0023, -1.6354,
15.3370

■ 57.6020, -2.2106,
-9.6533

■ 45.4292, -0.8137,
17.9724

■ 59.5387, -1.6711,
-15.1115

■ 43.9182, 0.2354,
20.1079

■ 61.5179, -0.9770,
-20.8755

■ 42.4713, 1.5145,
21.7274

■ 63.5373, -0.1379,
-26.9245

■ 41.0905, 3.0219,
22.8233

■ 65.5952, 0.8371,
-33.2388

■ 39.7767, 4.7501,
23.4007

■ 67.6895, 1.9396,
-39.8007

■ 38.5296, 6.6819,
23.4876

■ 69.2156, -0.0969,
-38.3922

Harmonies

Analogous

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



52.0686, -1.8197, 4.4246



52.0675, -2.7997, 4.6547



52.0686, -3.7697, 4.4062

Triad

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



52.0686, -2.8010, 4.6555



52.0686, -4.4494, 1.8813



52.0686, -1.0712, 1.9148

Complementary

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



52.0675, -2.7997, 4.6547



51.1592, -2.6731, 0.8978

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.



52.0686, -1.7849, 1.2116



52.0675, -2.7997, 4.6547



52.0686, -3.7354, 1.1921

Square

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



52.0686, -2.8010, 4.6555



52.0686, -4.7169, 2.8153



52.0686, -2.7611, 0.9447



52.0686, -0.8164, 2.8532

Rectangle

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



52.0675, -2.7997, 4.6547



52.0686, -4.2793, 3.9985



52.0686, -2.7611, 0.9447



52.0686, -1.2657, 1.6425

Sweetspot

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



52.0686, -2.8010, 4.6555



69.8935, -3.7409, 4.4001



50.9902, -0.5819, 2.5599



33.4777, -1.7915, 2.0892



85.4018, -4.5568, 4.6400



33.5864, -1.7921, 1.8248

Same Dimension

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



52.0686, -2.8010, 4.6555



68.9306, -3.7087, 6.7030



52.5561, -4.0456, 5.1881



24.7759, -1.3329, 2.4922



35.3594, 7.2080, 21.9145



4.0019, -0.2614, 2.4614

Inverse Universe

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



51.1592, -2.6731, 0.8978



67.4528, -3.5007, 0.5966



50.6753, -1.4303, 0.3295



24.2025, -1.2521, 0.1226



19.0510, 16.5228, -59.4801



2.6841, -0.0719, -3.1998

Previews

White Background



This preview shows how the HunterLab color 52.0675, -2.7997, 4.6547 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 52.0675, -2.7997, 4.6547 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

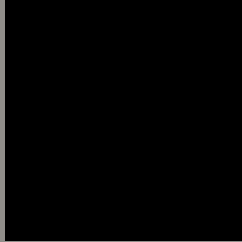
Any Text WCAG AA ✓ Pass

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 52.0675, -2.7997, 4.6547 Background



This preview shows how black text looks on a background with the HunterLab color 52.0675, -2.7997, 4.6547.



This preview shows how white text looks on a background with the HunterLab color 52.0675, -2.7997, 4.6547.

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

52.0675, -2.7997, 4.6547

Protanopia

51.9574, -1.7178, 4.5477

Deuteranopia

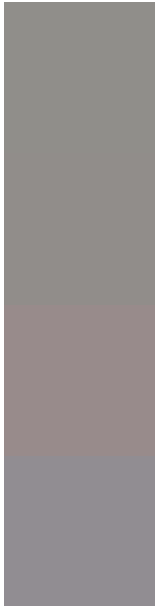
51.8879, 3.8354, 4.1296



Tritanopia

52.0591, 0.8501, -1.2513

Trichromacy



Original Color

52.0675, -2.7997, 4.6547

Protanomaly

51.8695, -2.0220, 4.4417

Deuteranomaly

51.9661, 1.2589, 4.1746

Tritanomaly

52.1007, -0.7617, 1.1443

Monochromacy



Original Color

52.0675, -2.7997, 4.6547

Achromatopsia

52.0094, -2.7751, 2.8258

Achromatomaly

52.0660, -2.6356, 3.3411

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.0675, -2.7997, 4.6547 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(144, 142, 138)` looks like.

```
.text, #text, p{  
    color:rgb(144, 142, 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(144, 142, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 142, 138) }
```

Border

The CSS property to change the border of an element to HunterLab 52.0675, -2.7997, 4.6547 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(144, 142, 138) }
```


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

```
.border{ border-color:rgb(144, 142, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 142, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 142, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 142, 138);  
box-shadow:4px 4px 4px 4px rgb(144, 142,  
138) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.0675, -2.7997, 4.6547 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 142, 138) }
```

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

```
.background{ background-color: rgb(144,  
142, 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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