

Converting Colors

HunterLab(53.8928, 9.2909,
4.7821)

Have a look what the booklet for
HunterLab(53.8928, 9.2909, 4.7821)
contains.

HunterLab(53.8928, 9.2909, 4.7821)	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(53.8928, 9.2909,
4.7821)**

Conversions

Conversions Part 1

Format	Color
Hex	AD8A8F
RGB	173, 138, 143
RGB Percent	68%, 54%, 56%
CMY	0.3216, 0.4588, 0.4392
CMYK	0.00, 0.20, 0.17, 0.32
HSL	351°, 18%, 61%
HSV	351°, 20%, 68%
XYZ	31.2800, 29.0443, 29.9441
YIQ	149.0350, 19.2550, 8.9750

Conversions

Conversions Part 2

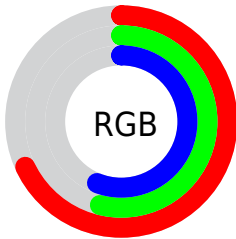
Format	Color
RYB	173, 138, 143
Decimal	11373199
CIELab	60.82, 14.08, 2.39
CIElCh	61, 14.282, 9.632
Yxy	29.0457, 0.3465, 0.3218
Android (android.graphics.Color)	4289563279 (0xFFAD8A8F)
YUV	149.0350, -2.9753, 21.0173
Hunter-Lab	53.8928, 9.2909, 4.7821

Details

The HunterLab color $53.8928, 9.2909, 4.7821$ is a dark color, and the websafe version is hex $CC9999$. A complement of this color would be $61.7400, -14.1002, 2.2195$, and the grayscale version is $54.8432, -2.9263, 2.9797$.

A 20% lighter version of the original color is $76.4124, 9.3374, 6.2617$, and $34.2970, 8.7387, 3.3841$ is the 20% darker color. If you saturate the color by 10%, you get $49.0411, 15.8842, 5.7356$, and if you desaturate by 10%, it is $59.0688, 2.8880, 4.0561$.

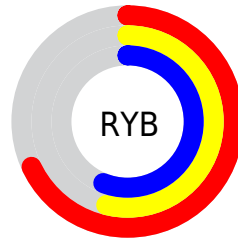
Distribution



Red (68%)

Green (54%)

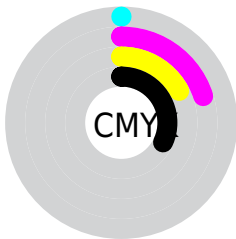
Blue (56%)



Red (68%)

Yellow (54%)

Blue (56%)

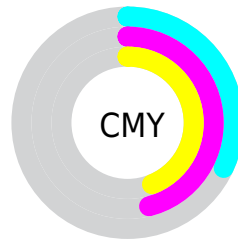


Cyan (0%)

Magenta (20%)

Yellow (17%)

Black (32%)



Cyan (32%)


Magenta (46%)


Yellow (44%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 53.8928, 9.2909, 4.7821 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 53.8928, 9.2909, 4.7821 by changing the saturation by 10% instead.


 53.8928, 9.2909,
4.7821


 53.8928, 9.2909,
4.7821

172.4617, 8.3165,
12.1397

 43.7211, 9.0842,
4.1000


 76.2559, 9.4691,
6.2349

 34.2836, 8.7886,
3.4466


 88.3697, 9.4599,
7.0022

 25.6440, 8.3869,
2.8230


 101.0647, 9.3923,
7.7961

 17.8843, 7.8581,
2.2288

114.3153, 9.2710,
8.6158

 11.1185, 7.1721,
1.6615

128.0992, 9.0997,
9.4607

 3.0164, 20.1797,
2.1115

142.3965, 8.8817,

0.0000, NaN, NaN

10.3300

0.0000, NaN, NaN

157.1893, 8.6199,
11.2232

0.0000, NaN, NaN

■ 53.8928, 9.2909,
4.7821

■ 53.8928, 9.2909,
4.7821

■ 49.0411, 15.8842,
5.7356

■ 59.0688, 2.8880,
4.0561

■ 44.5705, 22.6208,
6.9438

■ 64.5166, -3.3096,
3.5224

■ 40.5562, 29.3703,
8.4263

■ 70.1988, -9.3160,
3.1521

■ 37.0831, 35.8876,
10.1729

■ 76.0845, -15.1526,
2.9192

■ 34.2404, 41.7836,
12.1230

■ 82.1491, -20.8431,
2.8019

■ 32.1039, 46.5569,
14.1471

■ 88.3727, -26.4108,
2.7823

■ 30.7083, 49.7397,
16.0549

■ 93.3317, -29.9255,
1.1836

■ 29.9219, 51.4724,
17.5498

■ 93.6078, -28.3411,
-2.7388

Harmonies

Analogous

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



53.8940, 8.6677, -1.1324



53.8928, 9.2909, 4.7821



53.8940, 6.5395, 9.6302

Triad

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



53.8940, 9.2891, 4.7830



53.8940, -10.2196, 10.9017



53.8940, -6.9349, -8.7201

Complementary

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



53.8928, 9.2909, 4.7821



61.7400, -14.1002, 2.2195

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.



53.8940, -11.6912, -4.7505



53.8928, 9.2909, 4.7821



53.8940, -13.5277, 6.7056

Square

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



53.8940, 9.2891, 4.7830



53.8940, -4.8440, 12.8920



53.8940, -14.0541, 1.0162



53.8940, -0.8845, -9.3840

Rectangle

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



53.8928, 9.2909, 4.7821



53.8940, 3.2342, 11.7689



53.8940, -14.0541, 1.0162



53.8940, -8.7304, -7.7085

Sweetspot

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



53.8940, 9.2891, 4.7830



82.0152, 0.4118, 5.1046



54.3073, 12.5324, -9.4795



38.0235, 0.4333, 2.4012



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



53.8940, 9.2891, 4.7830



69.3461, 16.1004, 6.8959



57.1077, 2.4842, 10.2677



28.3431, 1.0979, 1.9031



25.6569, 44.1562, 14.8886



4.3445, 7.6054, 1.5261

Inverse Universe

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



53.8940, 9.2891, 4.7830



69.3461, 16.1004, 6.8959



58.1583, -7.4714, -4.5987



28.3431, 1.0979, 1.9031



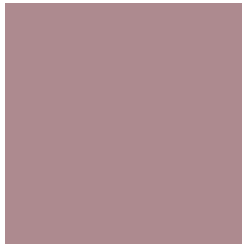
25.6569, 44.1562, 14.8886



4.3445, 7.6054, 1.5261

Previews

White Background



This preview shows how the HunterLab color 53.8928, 9.2909, 4.7821 looks on a white background.

Color Contrast Check

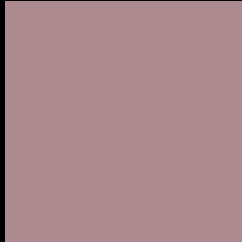
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.8928, 9.2909, 4.7821 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

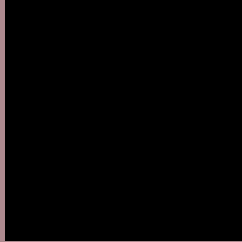
Any Text WCAG AA ✓ Pass

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 53.8928, 9.2909, 4.7821 Background



This preview shows how black text looks on a background with the HunterLab color 53.8928, 9.2909, 4.7821.



This preview shows how white text looks on a background with the HunterLab color 53.8928, 9.2909,

4.7821.

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

53.8928, 9.2909, 4.7821

Protanopia

53.9309, -1.6434, 2.4022

Deuteranopia

53.9310, 3.7881, 5.1642



Tritanopia

53.8777, 10.8920, 2.5585

Trichromacy



Original Color

53.8928, 9.2909, 4.7821

Protanomaly

53.8418, 2.2888, 3.2712

Deuteranomaly

54.0539, 5.6085, 5.3358

Tritanomaly

53.8194, 10.5873, 3.3903

Monochromacy



Original Color

53.8928, 9.2909, 4.7821

Achromatopsia

54.8219, -2.9252, 2.9786

Achromatomaly

54.4302, 1.4654, 3.4969

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.8928, 9.2909, 4.7821 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(173, 138, 143)` looks like.

```
.text, #text, p{  
    color:rgb(173, 138, 143)  
}
```

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(173, 138, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 138, 143) }
```

Border

The CSS property to change the border of an element to HunterLab 53.8928, 9.2909, 4.7821 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(173, 138, 143) }
```


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

```
.border{ border-color:rgb(173, 138, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 138, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 138, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 138, 143);  
box-shadow:4px 4px 4px 4px rgb(173, 138,  
143) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.8928, 9.2909, 4.7821 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 138, 143) }
```

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

```
.background{ background-color: rgb(173,  
138, 143) }
```

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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