

Converting Colors

HunterLab(54.7177, 9.8133,
1.2334)

Have a look what the booklet for
HunterLab(54.7177, 9.8133, 1.2334)
contains.

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Color

**HunterLab(54.7177, 9.8133,
1.2334)**

Conversions

Conversions Part 1

Format	Color
Hex	AD8C99
RGB	173, 140, 153
RGB Percent	68%, 55%, 60%
CMY	0.3216, 0.4510, 0.4000
CMYK	0.00, 0.19, 0.12, 0.32
HSL	336°, 17%, 61%
HSV	336°, 19%, 68%
XYZ	32.3614, 29.9403, 34.2103
YIQ	151.3490, 15.4950, 11.0390

Conversions

Conversions Part 2

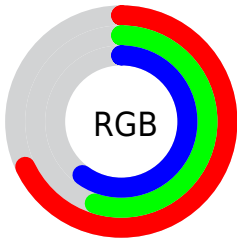
Format	Color
RYB	173, 140, 153
Decimal	11373721
CIELab	61.60, 14.64, -2.17
CIELCh	62, 14.803, 351.583
Yxy	29.9416, 0.3353, 0.3102
Android (android.graphics.Color)	4289563801 (0xFFAD8C99)
YUV	151.3490, 0.8139, 18.9879
Hunter-Lab	54.7177, 9.8133, 1.2334

Details

The HunterLab color $54.7177, 9.8133, 1.2334$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $61.6453, -14.9157, 5.7356$, and the grayscale version is $55.7645, -2.9755, 3.0298$.

A 20% lighter version of the original color is $77.2959, 9.9122, 2.5227$, and $35.0210, 9.0519, 0.4568$ is the 20% darker color. If you saturate the color by 10%, you get $49.9454, 16.9582, 0.4526$, and if you desaturate by 10%, it is $59.8023, 2.7905, 2.3181$.

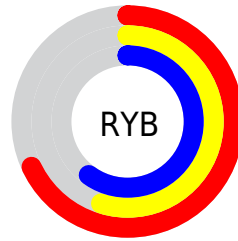
Distribution



Red (68%)

Green (55%)

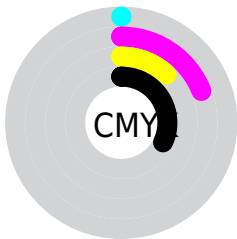
Blue (60%)



Red (68%)

Yellow (55%)

Blue (60%)

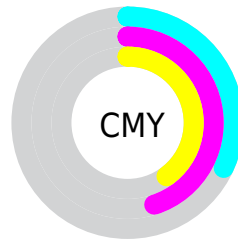


Cyan (0%)

Magenta (19%)

Yellow (12%)

Black (32%)



Cyan (32%)

Magenta (45%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.7177, 9.8133, 1.2334 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 54.7177, 9.8133, 1.2334 by changing the saturation by 10% instead.

■ 54.7177, 9.8133,
1.2334

■ 54.7177, 9.8133,
1.2334

173.6756, 9.0078,
6.9126

■ 44.4908, 9.5851,
0.7900

■ 77.1815, 10.0329,
2.2517

■ 34.9937, 9.2673,
0.3937

■ 89.3418, 10.0434,
2.8186

■ 26.2891, 8.8430,
0.0511

■ 102.0810, 9.9950,
3.4212

■ 18.4570, 8.2914,
-0.2303

115.3741, 9.8923,
4.0578

■ 11.6082, 7.5835,
-0.4390

129.1989, 9.7392,
4.7265

■ 4.2137, 14.9186,
-1.9022

143.5355, 9.5389,

0.0000, NaN, NaN

5.4260

0.0000, NaN, NaN

158.3664, 9.2943,
6.1551

0.0000, NaN, NaN

■ 54.7177, 9.8133,
1.2334

■ 54.7177, 9.8133,
1.2334

■ 49.9454, 16.9582,
0.4526

■ 59.8023, 2.7905,
2.3181

■ 45.5376, 24.1592,
0.0470

■ 65.1501, -4.0796,
3.6440

■ 41.5628, 31.2682,
0.1040

■ 70.7259, -10.7981,
5.1653

■ 38.0983, 38.0286,
0.7120

■ 76.5005, -17.3769,
6.8460

■ 35.2248, 44.0529,
1.9383

■ 82.4502, -23.8327,
8.6585

■ 33.0122, 48.8558,
3.7907

■ 88.5560, -30.1837,
10.5815

■ 31.4962, 51.9844,
6.1769

■ 92.6916, -33.6163,
10.3187

■ 30.5781, 53.4831,
8.8258

■ 93.0119, -31.7659,
5.7394

■ 30.5015, 53.6086,
9.0588

■ 93.3503, -29.8183,
0.9185

Harmonies

Analogous

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



54.7189, 7.0732, -4.8193



54.7177, 9.8133, 1.2334



54.7189, 9.0167, 7.1184

Triad

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



54.7189, 9.8116, 1.2344



54.7189, -7.3831, 12.7980



54.7189, -10.3726, -7.0274

Complementary

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



54.7177, 9.8133, 1.2334



61.6453, -14.9157, 5.7356

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.



54.7189, -13.9186, -1.5124



54.7177, 9.8133, 1.2334



54.7189, -12.2487, 9.7746

Square

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



54.7189, 9.8116, 1.2344



54.7189, -1.1068, 13.3539



54.7189, -14.5892, 4.6670



54.7189, -4.7150, -9.9357

Rectangle

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



54.7177, 9.8133, 1.2334



54.7189, 6.6052, 10.2029



54.7189, -14.5892, 4.6670



54.7189, -11.8400, -5.3888

Sweetspot

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



54.7189, 9.8116, 1.2344



82.1208, 0.9839, 3.5982



54.0627, 8.9959, -9.8876



38.0777, 0.7266, 1.6279



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.



54.7189, 9.8116, 1.2344



70.4079, 17.2537, 1.1441



55.2396, 6.2041, 7.5151



28.4001, 1.4047, 1.0897



26.1635, 46.0229, 7.4709



4.4875, 8.1264, -0.5222

Inverse Universe

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



54.7189, 9.8116, 1.2344



70.4079, 17.2537, 1.1441



61.0168, -11.1836, -1.0142



28.4001, 1.4047, 1.0897



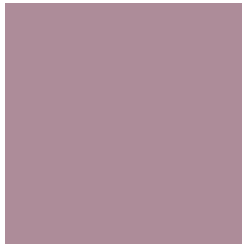
26.1635, 46.0229, 7.4709



4.4875, 8.1264, -0.5222

Previews

White Background



This preview shows how the HunterLab color 54.7177, 9.8133, 1.2334 looks on a white background.

Color Contrast Check

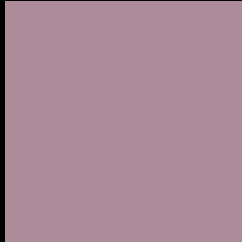
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.7177, 9.8133, 1.2334 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

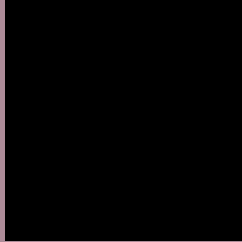
Any Text WCAG AA ✓ Pass

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 54.7177, 9.8133, 1.2334 Background



This preview shows how black text looks on a background with the HunterLab color 54.7177, 9.8133, 1.2334.



This preview shows how white text looks on a background with the HunterLab color 54.7177, 9.8133,

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

54.7177, 9.8133, 1.2334

Protanopia

54.8069, -0.9547, -1.2387

Deuteranopia

54.6762, 4.0231, 1.5492



Tritanopia

54.6578, 9.4988, 2.0867

Trichromacy



Original Color

54.7177, 9.8133, 1.2334

Protanomaly

54.6994, 2.9147, -0.3356

Deuteranomaly

54.7895, 5.8171, 1.7170

Tritanomaly

54.6877, 9.6555, 1.6616

Monochromacy



Original Color

54.7177, 9.8133, 1.2334

Achromatopsia

55.6299, -2.9683, 3.0225

Achromatomaly

55.2317, 1.5903, 2.1728

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.7177, 9.8133, 1.2334 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, 140, 153)` looks like.

```
.text, #text, p{  
    color:rgb(173, 140, 153)  
}
```

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, 140, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 140, 153) }
```

Border

The CSS property to change the border of an element to HunterLab 54.7177, 9.8133, 1.2334 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, 140, 153) }
```


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

```
.border{ border-color:rgb(173, 140, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 140, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 140, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 140, 153);  
box-shadow:4px 4px 4px 4px rgb(173, 140,  
153) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.7177, 9.8133, 1.2334 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 140, 153) }
```

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

```
.background{ background-color: rgb(173,  
140, 153) }
```

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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