

Converting Colors

HunterLab(54.1157, 8.1257,
6.8470)

Have a look what the booklet for
HunterLab(54.1157, 8.1257, 6.8470)
contains.

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Color

**HunterLab(54.0496, 8.2090,
6.6544)**

Conversions

Conversions Part 1

Format	Color
Hex	AD8B8B
RGB	173, 139, 139
RGB Percent	68%, 55%, 55%
CMY	0.3216, 0.4549, 0.4549
CMYK	0.00, 0.20, 0.20, 0.32
HSL	0°, 17%, 61%
HSV	0°, 20%, 68%
XYZ	31.1265, 29.2136, 28.4244
YIQ	149.1660, 20.2640, 7.2080

Conversions

Conversions Part 2

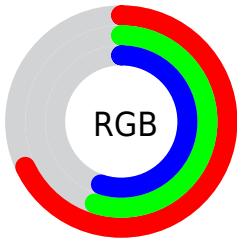
Format	Color
R_{YB}	173, 139, 139
Decimal	11373451
CIE _{Lab}	60.97, 12.87, 4.88
CIE _{LCh}	61, 13.769, 20.780
Yxy	29.2149, 0.3507, 0.3291
Android (android.graphics.Color)	4289563531 (0xFFAD8B8B)
YUV	149.1660, -5.0118, 20.9024
Hunter-Lab	54.0496, 8.2090, 6.6544

Details

The HunterLab color $54.0496, 8.2090, 6.6544$ is a dark color, and the websafe version is hex $CC9999$. A complement of this color would be $61.9616, -12.9809, 0.1224$, and the grayscale version is $54.9038, -2.9295, 2.9830$.

A 20% lighter version of the original color is $76.5531, 8.0278, 8.6887$, and $34.4370, 7.7477, 5.0835$ is the 20% darker color. If you saturate the color by 10%, you get $49.1213, 14.5197, 8.4155$, and if you desaturate by 10%, it is $59.3073, 2.1535, 5.0053$.

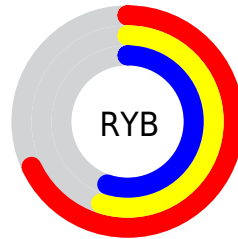
Distribution



Red (68%)

Green (55%)

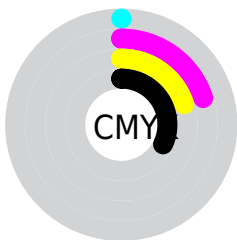
Blue (55%)



Red (68%)

Yellow (55%)

Blue (55%)

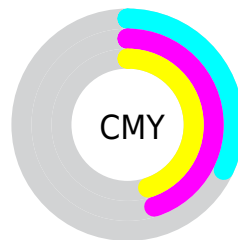


Cyan (0%)

Magenta (20%)

Yellow (20%)

Black (32%)



Cyan (32%)

Magenta (45%)


Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.0496, 8.2090, 6.6544 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 54.0496, 8.2090, 6.6544 by changing the saturation by 10% instead.


 54.0496, 8.2090,
6.6544

 54.0496, 8.2090,
6.6544


172.6927, 6.7811,
14.9796

 43.8674, 8.0646,
5.8322


 76.4319, 8.2718,
8.3603

 34.4185, 7.8351,
5.0264


 88.5546, 8.2088,
9.2436

 25.7665, 7.5040,
4.2347


 101.2580, 8.0896,
10.1477

 17.9929, 7.0507,
3.4505

114.5167, 7.9186,
11.0729

 11.2113, 6.4455,
2.6600

128.3084, 7.6993,
12.0188

 3.2784, 16.9354,
2.2949

142.6132, 7.4350,

0.0000, NaN, NaN

12.9854

0.0000, NaN, NaN

157.4133, 7.1281,
13.9724

0.0000, NaN, NaN

■ 54.0496, 8.2090,
6.6544

■ 54.0496, 8.2090,
6.6544

■ 49.1213, 14.5197,
8.4155

■ 59.3073, 2.1535,
5.0053

■ 44.5812, 21.0573,
10.2792

■ 64.8406, -3.6467,
3.4602

■ 40.5069, 27.7124,
12.2157

■ 70.6112, -9.2169,
2.0093

■ 36.9873, 34.2589,
14.1557

■ 76.5877, -14.5869,
0.6402

■ 34.1156, 40.3161,
15.9781

■ 82.7450, -19.7868,
-0.6588

■ 31.9711, 45.3706,
17.5168

■ 89.0629, -24.8440,
-1.8984

■ 30.5901, 48.9166,
18.6049

■ 93.6079, -28.3411,
-2.7388

■ 29.8312, 50.9759,
19.2400

■ 29.8071, 51.0426,
19.2606

Harmonies

Analogous

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



54.0508, 8.8508, 1.1729



54.0496, 8.2090, 6.6544



54.0508, 4.5233, 10.6981

Triad

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



54.0508, 8.2072, 6.6553



54.0508, -11.4508, 9.3688



54.0508, -4.7041, -8.9139

Complementary

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



54.0496, 8.2090, 6.6544



61.9616, -12.9809, 0.1224

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.



54.0508, -9.9182, -6.1665



54.0496, 8.2090, 6.6544



54.0508, -13.7013, 4.6535

Square

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



54.0508, 8.2072, 6.6553



54.0508, -6.8782, 12.1434



54.0508, -13.1526, -1.0547



54.0508, 1.2237, -8.2291

Rectangle

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



54.0496, 8.2090, 6.6544



54.0508, 0.9231, 12.2257



54.0508, -13.1526, -1.0547



54.0508, -6.5943, -8.3510

Sweetspot

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



54.0508, 8.2072, 6.6553



81.9564, 0.0906, 5.9494



55.1063, 13.7270, -8.3405



37.9934, 0.2689, 2.8341



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.



54.0508, 8.2072, 6.6553



69.1302, 14.9680, 10.0110



58.7585, -0.2007, 11.5557



28.3116, 0.9269, 2.3555



25.5482, 43.7491, 16.5086



4.2616, 7.2954, 2.7537

Inverse Universe

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



61.9616, -12.9809, 0.1224



82.1792, -20.0783, -0.7974



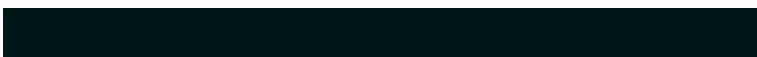
56.8185, -4.9363, -6.3303



30.1197, -3.8983, 0.8682



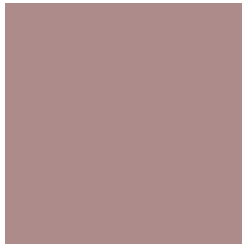
49.1617, -26.0602, -5.1913



8.1999, -4.3469, -0.8655

Previews

White Background



This preview shows how the HunterLab color 54.0496, 8.2090, 6.6544 looks on a white background.

Color Contrast Check

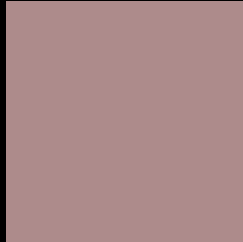
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.0496, 8.2090, 6.6544 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

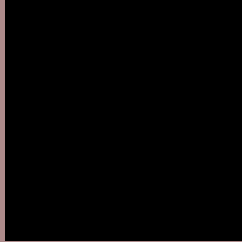
Any Text WCAG AA ✓ Pass

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 54.0496, 8.2090, 6.6544 Background



This preview shows how black text looks on a background with the HunterLab color 54.0496, 8.2090, 6.6544.



This preview shows how white text looks on a background with the HunterLab color 54.0496, 8.2090,

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

54.0496, 8.2090, 6.6544

Protanopia

54.2493, -2.2990, 4.9868

Deuteranopia

54.0188, 3.8640, 6.9627



Tritanopia

54.1422, 10.3864, 2.8632

Trichromacy



Original Color

54.0496, 8.2090, 6.6544

Protanomaly

54.1022, 1.5088, 5.3188

Deuteranomaly

54.0459, 5.3635, 7.0189

Tritanomaly

54.0555, 9.9324, 4.1005

Monochromacy



Original Color

54.0496, 8.2090, 6.6544

Achromatopsia

54.8219, -2.9252, 2.9786

Achromatomaly

54.3730, 1.1564, 4.3141

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.0496, 8.2090, 6.6544 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, 139, 139)` looks like.

```
.text, #text, p{  
    color:rgb(173, 139, 139)  
}
```

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, 139, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 139, 139) }
```

Border

The CSS property to change the border of an element to HunterLab 54.0496, 8.2090, 6.6544 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, 139, 139) }
```


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

```
.border{ border-color:rgb(173, 139, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 139, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 139, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 139, 139);  
box-shadow:4px 4px 4px 4px rgb(173, 139,  
139) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.0496, 8.2090, 6.6544 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 139, 139) }
```

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

```
.background{ background-color: rgb(173,  
139, 139) }
```

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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