

Converting Colors

HunterLab(54.9481, 8.6755,
6.6347)

Have a look what the booklet for
HunterLab(54.9481, 8.6755, 6.6347)
contains.

HunterLab(54.9572, 8.5304, 6.8277)	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(54.9572, 8.5304,
6.8277)**

Conversions

Conversions Part 1

Format	Color
Hex	B08D8D
RGB	176, 141, 141
RGB Percent	69%, 55%, 55%
CMY	0.3098, 0.4470, 0.4471
CMYK	0.00, 0.20, 0.20, 0.31
HSL	0°, 18%, 62%
HSV	0°, 20%, 69%
XYZ	32.2371, 30.2029, 29.3300
YIQ	151.4650, 20.8600, 7.4200

Conversions

Conversions Part 2

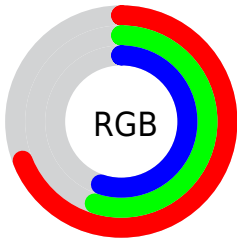
Format	Color
R _{YB}	176, 141, 141
Decimal	11570573
CIE Lab	61.83, 13.22, 5.02
CIE LCh	62, 14.143, 20.804
Yxy	30.2043, 0.3513, 0.3291
Android (android.graphics.Color)	4289760653 (0xFFB08D8D)
YUV	151.4650, -5.1592, 21.5172
Hunter-Lab	54.9572, 8.5304, 6.8277

Details

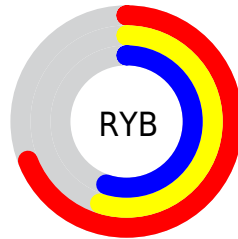
The HunterLab color $54.9572, 8.5304, 6.8277$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $63.1245, -13.3461, 0.0839$, and the grayscale version is $55.8334, -2.9791, 3.0335$.

A 20% lighter version of the original color is $77.5411, 8.5104, 8.4519$, and $35.2824, 8.0614, 5.2497$ is the 20% darker color. If you saturate the color by 10%, you get $49.9371, 14.9778, 8.6281$, and if you desaturate by 10%, it is $60.3153, 2.3436, 5.1419$.

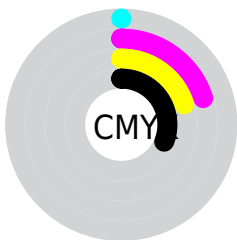
Distribution



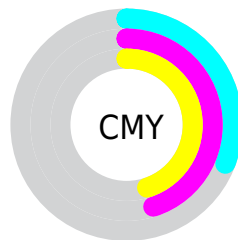
- Red (69%)
- Green (55%)
- Blue (55%)



- Red (69%)
- Yellow (55%)
- Blue (55%)



- Cyan (0%)
- Magenta (20%)
- Yellow (20%)
- Black (31%)



- Cyan (31%)
- Magenta (45%)
- Yellow (45%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 54.9572, 8.5304, 6.8277 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 54.9572, 8.5304, 6.8277 by changing the saturation by 10% instead.


 54.9572, 8.5304,
6.8277


 54.9572, 8.5304,
6.8277


174.0275, 7.1906,
15.2227

 44.7143, 8.3754,
5.9961


 77.4501, 8.6141,
8.5512

 35.2001, 8.1352,
5.1804


 89.6237, 8.5612,
9.4427

 26.4768, 7.7937,
4.3783


 102.3758, 8.4520,
10.3548

 18.6238, 7.3308,
3.5831

115.6812, 8.2908,
11.2876

 11.7513, 6.7175,
2.7815

129.5177, 8.0811,
12.2409

 4.5012, 12.5584,
3.1508

143.8657, 7.8262,

0.0000, NaN, NaN

13.2147

0.0000, NaN, NaN

158.7076, 7.5285,
14.2087

0.0000, NaN, NaN

■ 54.9572, 8.5304,
6.8277

■ 54.9572, 8.5304,
6.8277

■ 49.9371, 14.9778,
8.6281

■ 60.3153, 2.3436,
5.1419

■ 45.3156, 21.6552,
10.5327

■ 65.9563, -3.5819,
3.5625

■ 41.1727, 28.4480,
12.5104

■ 71.8406, -9.2718,
2.0796

■ 37.5993, 35.1206,
14.4887

■ 77.9359, -14.7564,
0.6807

■ 34.6908, 41.2785,
16.3423

■ 84.2164, -20.0665,
-0.6463

■ 32.5276, 46.3938,
17.9000

■ 90.6614, -25.2303,
-1.9126

■ 31.1446, 49.9534,
18.9924

■ 93.7924, -27.6538,
-2.4951

■ 30.3897, 52.0048,
19.6252

■ 30.3818, 52.0267,
19.6319

Harmonies

Analogous

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



54.9585, 9.1969, 1.1684



54.9572, 8.5304, 6.8277



54.9585, 4.7176, 10.9946

Triad

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



54.9585, 8.5285, 6.8286



54.9585, -11.7792, 9.6193



54.9585, -4.8073, -9.2744

Complementary

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



54.9572, 8.5304, 6.8277



63.1245, -13.3461, 0.0839

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.



54.9585, -10.1912, -6.4318



54.9572, 8.5304, 6.8277



54.9585, -14.0987, 4.7542

Square

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



54.9585, 8.5285, 6.8286



54.9585, -7.0615, 12.4789



54.9585, -13.5304, -1.1438



54.9585, 1.3161, -8.5622

Rectangle

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



54.9572, 8.5304, 6.8277



54.9585, 0.9960, 12.5663



54.9585, -13.5304, -1.1438



54.9585, -6.7593, -8.6923

Sweetspot

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



54.9585, 8.5285, 6.8286



84.0586, 0.0993, 6.1042



56.0489, 14.2271, -8.6636



38.9105, 0.2816, 2.9046



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

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



54.9585, 8.5285, 6.8286



70.8868, 15.3807, 10.2763



59.8149, -0.1546, 11.8764



29.1640, 0.9660, 2.4302



26.0242, 44.5642, 16.8162



4.6167, 7.9033, 2.9831

Inverse Universe

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



63.1245, -13.3461, 0.0839



84.2882, -20.6128, -0.8244



57.8121, -5.0431, -6.5894



31.0345, -4.0259, 0.8915



50.0776, -26.5457, -5.2882



8.8831, -4.7090, -0.9377

Previews

White Background



This preview shows how the HunterLab color 54.9572, 8.5304, 6.8277 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 54.9572, 8.5304, 6.8277 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

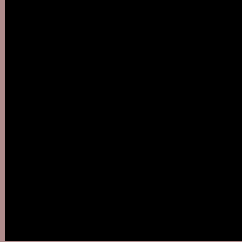
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 54.9572, 8.5304, 6.8277 Background



This preview shows how black text looks on a background with the HunterLab color 54.9572, 8.5304, 6.8277.



This preview shows how white text looks on a background with the HunterLab color 54.9572, 8.5304,

6.8277.

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

54.9572, 8.5304, 6.8277

Protanopia

55.0559, -2.3410, 5.0360

Deuteranopia

54.8229, 3.8326, 7.0161



Tritanopia

55.0502, 10.7116, 3.0328

Trichromacy



Original Color

54.9572, 8.5304, 6.8277

Protanomaly

54.9076, 1.4745, 5.3681

Deuteranomaly

54.8493, 5.3343, 7.0715

Tritanomaly

54.9635, 10.2576, 4.2712

Monochromacy



Original Color

54.9572, 8.5304, 6.8277

Achromatopsia

55.6299, -2.9683, 3.0225

Achromatomaly

55.1793, 1.1218, 4.3608

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.9572, 8.5304, 6.8277 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(176, 141, 141)` looks like.

```
.text, #text, p{  
    color:rgb(176, 141, 141)  
}
```

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(176, 141, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 141, 141) }
```

Border

The CSS property to change the border of an element to HunterLab 54.9572, 8.5304, 6.8277 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(176, 141, 141) }
```


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

```
.border{ border-color:rgb(176, 141, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 141, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 141, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 141, 141);  
box-shadow:4px 4px 4px 4px rgb(176, 141,  
141) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.9572, 8.5304, 6.8277 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 141, 141) }
```

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

```
.background{ background-color: rgb(176,  
141, 141) }
```

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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