

Converting Colors

HunterLab(53.9966, 8.6570,
-6.3194)

Have a look what the booklet for
HunterLab(53.9966, 8.6570, -6.3194)
contains.

HunterLab(54.0284, 8.4015, -6.1505)	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(54.0284, 8.4015,
-6.1505)**

Conversions

Conversions Part 1

Format	Color
Hex	A28CA6
RGB	162, 140, 166
RGB Percent	64%, 55%, 65%
CMY	0.3647, 0.4510, 0.3490
CMYK	0.02, 0.16, 0.00, 0.35
HSL	291°, 13%, 60%
HSV	291°, 16%, 65%
XYZ	31.1613, 29.1907, 40.0683
YIQ	149.5420, 4.7660, 12.7500

Conversions

Conversions Part 2

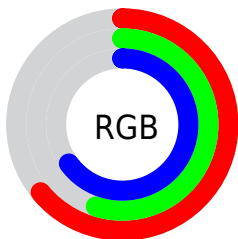
Format	Color
R_{YB}	162, 140, 166
Decimal	10652838
CIE _{Lab}	60.95, 13.09, -10.65
CIE _{LCh}	61, 16.873, 320.870
Yxy	29.1919, 0.3103, 0.2907
Android (android.graphics.Color)	4288842918 (0xFFA28CA6)
YUV	149.5420, 8.1138, 10.9257
Hunter-Lab	54.0284, 8.4015, -6.1505

Details

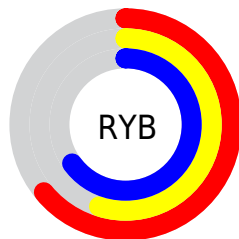
The HunterLab color $54.0284, 8.4015, -6.1505$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $59.2417, -13.6652, 11.4327$, and the grayscale version is $55.0086, -2.9351, 2.9887$.

A 20% lighter version of the original color is $76.5217, 8.2824, -5.7050$, and $34.4125, 7.8522, -6.0858$ is the 20% darker color. If you saturate the color by 10%, you get $49.4330, 16.0544, -12.5291$, and if you desaturate by 10%, it is $58.8939, 0.8875, -0.0137$.

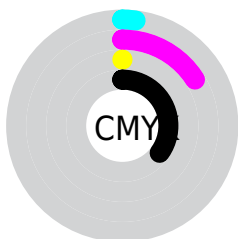
Distribution



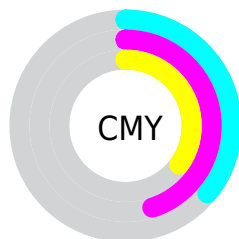
- Red (64%)
- Green (55%)
- Blue (65%)



- Red (64%)
- Yellow (55%)
- Blue (65%)



- Cyan (2%)
- Magenta (16%)
- Yellow (0%)
- Black (35%)



- Cyan (36%)
- Magenta (45%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.0284, 8.4015, -6.1505 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 54.0284, 8.4015, -6.1505 by changing the saturation by 10% instead.

■ 54.0284, 8.4015,
-6.1505

■ 54.0284, 8.4015,
-6.1505

■ 172.6614, 7.0550,
-3.4352

■ 43.8475, 8.2465,
-6.1918

■ 76.4080, 8.4854,
-5.8809

■ 34.4002, 8.0051,
-6.1643

■ 88.5295, 8.4319,
-5.6648

■ 25.7499, 7.6614,
-6.0592

■ 101.2318, 8.3219,
-5.3996

■ 17.9782, 7.1947,
-5.8680

■ 114.4894, 8.1598,
-5.0884

■ 11.1987, 6.5750,
-5.5866

■ 128.2801, 7.9491,
-4.7341

■ 3.2441, 17.4078,
-13.4293

142.5838, 7.6930,

0.0000, NaN, NaN

-4.3391

0.0000, NaN, NaN

157.3830, 7.3942,
-3.9055

0.0000, NaN, NaN

■ 54.0284, 8.4015,
-6.1505

■ 54.0284, 8.4015,
-6.1505

■ 49.4330, 16.0544,
-12.5291

■ 58.8939, 0.8875,
-0.0137

■ 45.1498, 23.7952,
-19.1377

■ 63.9890, -6.4662,
5.8890

■ 41.2351, 31.5037,
-25.9127

■ 69.2847, -13.6641,
11.5812

■ 37.7528, 38.9644,
-32.7126

■ 74.7568, -20.7195,
17.0894

■ 34.7724, 45.8360,
-39.2850

■ 80.3854, -27.6495,
22.4399

■ 32.3596, 51.6549,
-45.2565

■ 86.1544, -34.4722,
27.6570

■ 30.5596, 55.9173,
-50.1845

■ 91.6307, -40.6722,
32.4068

■ 29.3640, 58.2940,
-53.7295

■ 91.7992, -40.0209,
32.5649

■ 28.9291, 59.0587,
-55.0793

■ 91.9705, -39.3603,
32.7254

Harmonies

Analogous

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



54.0296, 2.1890, -11.0300



54.0284, 8.4015, -6.1505



54.0296, 11.6320, 0.7865

Triad

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



54.0296, 8.4001, -6.1494



54.0296, -0.6481, 14.4995



54.0296, -15.3460, -2.0181

Complementary

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



54.0284, 8.4015, -6.1505



59.2417, -13.6652, 11.4327

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.



54.0296, -16.0160, 5.0102



54.0284, 8.4015, -6.1505



54.0296, -7.7799, 13.9566

Square

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



54.0296, 8.4001, -6.1494



54.0296, 6.2292, 12.2793



54.0296, -13.3152, 10.6833



54.0296, -11.4339, -8.4342

Rectangle

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



54.0284, 8.4015, -6.1505



54.0296, 11.5506, 5.3910



54.0296, -13.3152, 10.6833



54.0296, -15.9494, 0.3706

Sweetspot

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



54.0296, 8.4001, -6.1494



79.7225, 0.6272, 0.4414



53.2706, -0.3284, -7.3340



37.4981, 0.6169, -0.0502



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



54.0296, 8.4001, -6.1494



70.4561, 15.1040, -11.4194



54.1388, 8.1891, -1.5944



27.5814, 1.7391, -1.0704



25.5068, 52.0510, -48.4001



4.1658, 8.3809, -6.9736

Inverse Universe

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



53.7383, 6.0692, 4.1067



69.9772, 11.2419, 5.8639



59.1674, -13.4878, 7.8684



27.4962, 1.0662, 1.8102



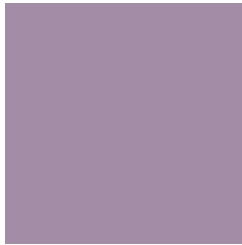
25.1942, 43.3874, 14.4068



3.9979, 7.0185, 1.2498

Previews

White Background



This preview shows how the HunterLab color 54.0284, 8.4015, -6.1505 looks on a white background.

Color Contrast Check

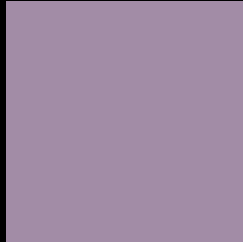
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.0284, 8.4015, -6.1505 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

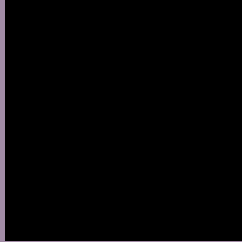
Any Text WCAG AA ✓ Pass

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 54.0284, 8.4015, -6.1505 Background



This preview shows how black text looks on a background with the HunterLab color 54.0284, 8.4015, -6.1505.



This preview shows how white text looks on a background with the HunterLab color 54.0284, 8.4015, -6.1505.

-6.1505.

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

54.0284, 8.4015, -6.1505

Protanopia

54.1292, 0.4521, -8.2940

Deuteranopia

53.9758, 3.9297, -5.7737



Tritanopia

53.9625, 4.5366, 0.2185

Trichromacy



Original Color

54.0284, 8.4015, -6.1505

Protanomaly

54.1250, 3.2704, -7.7093

Deuteranomaly

53.9727, 5.3428, -5.7530

Tritanomaly

53.9402, 6.1864, -2.2100

Monochromacy



Original Color

54.0284, 8.4015, -6.1505

Achromatopsia

55.2257, -2.9467, 3.0005

Achromatomaly

54.6151, 1.1859, -0.4704

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.0284, 8.4015, -6.1505 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(162, 140, 166)` looks like.

```
.text, #text, p{  
    color:rgb(162, 140, 166)  
}
```

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(162, 140, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 140, 166) }
```

Border

The CSS property to change the border of an element to HunterLab 54.0284, 8.4015, -6.1505 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(162, 140, 166) }
```


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

```
.border{ border-color:rgb(162, 140, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 140, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 140, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 140, 166);  
box-shadow:4px 4px 4px 4px rgb(162, 140,  
166) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.0284, 8.4015, -6.1505 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 140, 166) }
```

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

```
.background{ background-color: rgb(162,  
140, 166) }
```

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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