

Converting Colors

HunterLab(54.0831, 16.9775,
0.3308)

Have a look what the booklet for
HunterLab(54.0831, 16.9775,
0.3308) contains.

HunterLab(54.0143, 17.0037, 0.0231)	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(54.0143, 17.0037,
0.0231)**

Conversions

Conversions Part 1

Format	Color
Hex	B7859A
RGB	183, 133, 154
RGB Percent	72%, 52%, 60%
CMY	0.2824, 0.4784, 0.3961
CMYK	0.00, 0.27, 0.16, 0.28
HSL	335°, 26%, 62%
HSV	335°, 27%, 72%
XYZ	33.7487, 29.1754, 34.4246
YIQ	150.3440, 23.0590, 17.1310

Conversions

Conversions Part 2

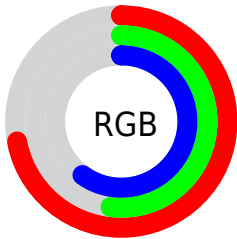
Format	Color
R _Y B	183, 133, 154
Decimal	12027290
CIE Lab	60.94, 22.44, -3.60
CIE LCh	61, 22.723, 350.887
Yxy	29.1768, 0.3467, 0.2997
Android (android.graphics.Color)	4290217370 (0xFFB7859A)
YUV	150.3440, 1.8024, 28.6393
Hunter-Lab	54.0143, 17.0037, 0.0231

Details

The HunterLab color $54.0143, 17.0037, 0.0231$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $64.3917, -20.8483, 7.8370$, and the grayscale version is $55.3521, -2.9535, 3.0074$.

A 20% lighter version of the original color is $76.5637, 17.7654, 1.2780$, and $34.3990, 15.5352, -0.6487$ is the 20% darker color. If you saturate the color by 10%, you get $49.2508, 24.7617, -0.6871$, and if you desaturate by 10%, it is $59.1620, 9.3103, 1.1275$.

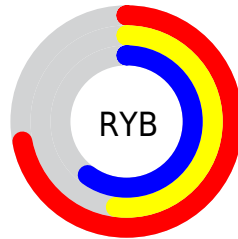
Distribution



Red (72%)

Green (52%)

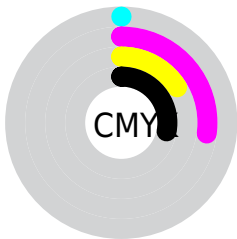
Blue (60%)



Red (72%)

Yellow (52%)

Blue (60%)

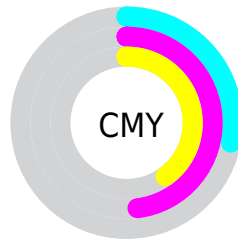


Cyan (0%)

Magenta (27%)

Yellow (16%)

Black (28%)



Cyan (28%)

Magenta (48%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.0143, 17.0037, 0.0231 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 54.0143, 17.0037, 0.0231 by changing the saturation by 10% instead.

■ 54.0143, 17.0037,
0.0231

■ 54.0143, 17.0037,
0.0231

172.6407, 19.0404,
5.1639

■ 43.8345, 16.3920,
-0.3449

■ 76.3923, 17.9390,
0.9032

■ 34.3881, 15.6715,
-0.6605

■ 88.5130, 18.2857,
1.4060

■ 25.7389, 14.8238,
-0.9160

■ 101.2145, 18.5608,
1.9473

■ 17.9685, 13.8295,
-1.1018

114.4714, 18.7703,
2.5249

■ 11.1904, 12.6718,
-1.2039

128.2613, 18.9191,
3.1369

■ 3.2213, 30.1774,
-4.4559

142.5644, 19.0114,

0.0000, NaN, NaN

3.7817

0.0000, NaN, NaN

157.3629, 19.0508,
4.4578

0.0000, NaN, NaN

■ 54.0143, 17.0037,
0.0231

■ 54.0143, 17.0037,
0.0231

■ 49.2508, 24.7617,
-0.6871

■ 59.1620, 9.3103,
1.1275

■ 44.9380, 32.4447,
-0.9097

■ 64.6320, 1.7562,
2.5425

■ 41.1582, 39.7918,
-0.5390

■ 70.3787, -5.6370,
4.2059

■ 37.9977, 46.4044,
0.5154

■ 76.3643, -12.8707,
6.0690

■ 35.5338, 51.7689,
2.2900

■ 82.5585, -19.9581,
8.0945

■ 33.8110, 55.3815,
4.7190

■ 88.9368, -26.9175,
10.2543

■ 32.7850, 57.0637,
7.5814

■ 93.3840, -30.8918,
10.2601

■ 32.5593, 57.3981,
8.3317

■ 93.7094, -29.0222,
5.6079

■ 94.0533, -27.0538,
0.7093

Harmonies

Analogous

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



54.0155, 12.5220, -9.6304



54.0143, 17.0037, 0.0231



54.0155, 15.8657, 8.9468

Triad

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



54.0155, 17.0018, 0.0242



54.0155, -9.4383, 17.1460



54.0155, -14.2627, -12.8937

Complementary

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



54.0143, 17.0037, 0.0231



64.3917, -20.8483, 7.8370

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.



54.0155, -19.3823, -3.8467



54.0143, 17.0037, 0.0231



54.0155, -16.7380, 13.0675

Square

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



54.0155, 17.0018, 0.0242



54.0155, 0.1312, 17.8100



54.0155, -20.2551, 5.7022



54.0155, -5.8365, -17.9148

Rectangle

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



54.0143, 17.0037, 0.0231



54.0155, 12.1070, 13.4039



54.0155, -20.2551, 5.7022



54.0155, -16.4016, -10.1539

Sweetspot

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



54.0155, 17.0018, 0.0242



85.8863, 3.1633, 3.2354



52.7325, 15.0266, -17.6145



39.8359, 2.1972, 1.3776



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



54.0155, 17.0018, 0.0242



68.2525, 29.2164, -0.6296



54.2812, 12.2578, 9.4227



30.1216, 1.5506, 1.0601



27.2186, 48.0288, 6.6112



5.2306, 9.4548, -0.4746

Inverse Universe

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



54.0155, 17.0018, 0.0242



68.2525, 29.2164, -0.6296



63.9643, -15.7305, -2.3872



30.1216, 1.5506, 1.0601



27.2186, 48.0288, 6.6112



5.2306, 9.4548, -0.4746

Previews

White Background



This preview shows how the HunterLab color 54.0143, 17.0037, 0.0231 looks on a white background.

Color Contrast Check

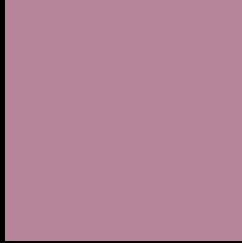
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.0143, 17.0037, 0.0231 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 54.0143, 17.0037, 0.0231 Background



This preview shows how black text looks on a background with the HunterLab color 54.0143, 17.0037, 0.0231.



This preview shows how white text looks on a background with the HunterLab color 54.0143, 17.0037,

0.0231.

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

54.0143, 17.0037, 0.0231

Protanopia

54.1086, -0.1610, -4.1171

Deuteranopia

54.1136, 3.5604, 0.8596



Tritanopia

54.1455, 14.2538, 4.2805

Trichromacy



Original Color

54.0143, 17.0037, 0.0231

Protanomaly

53.7809, 5.7227, -2.9211

Deuteranomaly

53.9351, 8.6420, 0.2568

Tritanomaly

53.9754, 15.2113, 2.7500

Monochromacy



Original Color

54.0143, 17.0037, 0.0231

Achromatopsia

55.2257, -2.9467, 3.0005

Achromatomaly

54.6464, 3.8633, 1.9744

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.0143, 17.0037, 0.0231 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(183, 133, 154)` looks like.

```
.text, #text, p{  
    color:rgb(183, 133, 154)  
}
```

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(183, 133, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 133, 154) }
```

Border

The CSS property to change the border of an element to HunterLab 54.0143, 17.0037, 0.0231 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(183, 133, 154) }
```


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

```
.border{ border-color:rgb(183, 133, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 133, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 133, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 133, 154);  
box-shadow:4px 4px 4px 4px rgb(183, 133,  
154) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.0143, 17.0037, 0.0231 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 133, 154) }
```

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

```
.background{ background-color: rgb(183,  
133, 154) }
```

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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