

Converting Colors

HunterLab(57.2727, 4.0952,
14.8641)

Have a look what the booklet for
HunterLab(57.2727, 4.0952,
14.8641) contains.

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Color

**HunterLab(57.1879, 3.9717,
14.8442)**

Conversions

Conversions Part 1

Format	Color
Hex	B4957E
RGB	180, 149, 126
RGB Percent	71%, 58%, 49%
CMY	0.2941, 0.4157, 0.5059
CMYK	0.00, 0.17, 0.30, 0.29
HSL	26°, 26%, 60%
HSV	26°, 30%, 71%
XYZ	33.3357, 32.7046, 24.2943
YIQ	155.6470, 25.8590, -0.5810

Conversions

Conversions Part 2

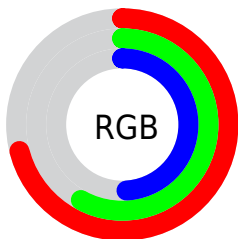
Format	Color
RYB	180, 166, 126
Decimal	11834750
CIELab	63.92, 8.12, 16.49
CIELCh	64, 18.382, 63.784
Yxy	32.7061, 0.3690, 0.3620
Android (android.graphics.Color)	4290024830 (0xFFB4957E)
YUV	155.6470, -14.6160, 21.3576
Hunter-Lab	57.1879, 3.9717, 14.8442

Details

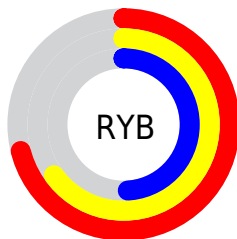
The HunterLab color $57.1879, 3.9717, 14.8442$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $56.4304, -7.3400, -10.7246$, and the grayscale version is $57.5662, -3.0716, 3.1277$.

A 20% lighter version of the original color is $79.9819, 3.7961, 17.7364$, and $37.0227, 4.2109, 11.6429$ is the 20% darker color. If you saturate the color by 10%, you get $53.9969, 7.0401, 17.8173$, and if you desaturate by 10%, it is $60.5221, 1.1848, 11.4652$.

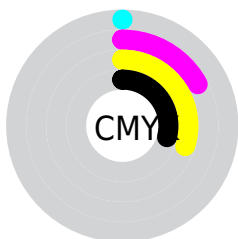
Distribution



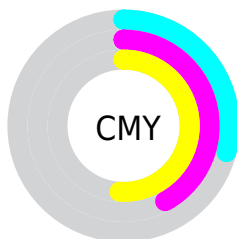
- Red (71%)
- Green (58%)
- Blue (49%)



- Red (71%)
- Yellow (65%)
- Blue (49%)



- Cyan (0%)
- Magenta (17%)
- Yellow (30%)
- Black (29%)



- Cyan (29%)
- Magenta (42%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.1879, 3.9717, 14.8442 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 57.1879, 3.9717, 14.8442 by changing the saturation by 10% instead.

■ 57.1879, 3.9717,
14.8442

■ 57.1879, 3.9717,
14.8442

177.2916, 0.6464,
27.9104

■ 46.7989, 4.0925,
13.3269

■ 79.9477, 3.5472,
17.7994

■ 37.1274, 4.1467,
11.7638

■ 92.2446, 3.2583,
19.2527

■ 28.2328, 4.1219,
10.1338

■ 105.1144, 2.9230,
20.6978

■ 20.1899, 4.0033,
8.4020

118.5327, 2.5445,
22.1385

■ 13.1010, 3.7683,
6.7936

132.4778, 2.1254,
23.5780

■ 6.5895, 5.0178,
4.6126

146.9305, 1.6681,

0.0000, NaN, NaN

25.0186

0.0000, NaN, NaN

161.8736, 1.1745,
26.4622

0.0000, NaN, NaN

■ 57.1879, 3.9717,
14.8442

■ 57.1879, 3.9717,
14.8442

■ 53.9969, 7.0401,
17.8173

■ 60.5221, 1.1848,
11.4652

■ 50.9596, 10.4101,
20.3289

■ 63.9824, -1.3332,
7.7262

■ 48.0937, 14.0855,
22.3233

■ 67.5585, -3.6049,
3.6703

■ 45.4165, 18.0582,
23.7453

■ 71.2404, -5.6514,
-0.6657

■ 42.9463, 22.3000,
24.5493

■ 75.0191, -7.4930,
-5.2501

■ 40.7005, 26.7539,
24.7141

■ 78.8867, -9.1490,
-10.0562

■ 38.6864, 31.2879,
24.3861

■ 82.8364, -10.6371,
-15.0609

■ 38.6863, 31.2882,
24.3861

■ 86.2822, -15.2109,
-12.1107

■ 89.6793, -20.3504,
-7.6447

Harmonies

Analogous

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



57.1892, 10.4354, 10.7344



57.1879, 3.9717, 14.8442



57.1892, -4.0760, 15.9803

Triad

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



57.1892, 3.9696, 14.8450



57.1892, -17.7419, 2.1292



57.1892, 5.8409, -10.5788

Complementary

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



57.1879, 3.9717, 14.8442



56.4304, -7.3400, -10.7246

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.



57.1892, -2.0259, -13.6791



57.1879, 3.9717, 14.8442



57.1892, -15.3995, -5.7273

Square

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



57.1892, 3.9696, 14.8450



57.1892, -16.3322, 9.2628



57.1892, -9.7553, -11.7917



57.1892, 11.5572, -3.8061

Rectangle

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



57.1879, 3.9717, 14.8442



57.1892, -9.1845, 15.0498



57.1892, -9.7553, -11.7917



57.1892, 3.3450, -12.1246

Sweetspot

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



57.1892, 3.9696, 14.8450



86.5570, -2.0662, 9.9578



52.0354, 20.1231, -4.1851



39.9239, -0.7458, 4.9809



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



57.1892, 3.9696, 14.8450



74.1417, 8.0366, 22.7036



64.8574, -8.8731, 21.7648



30.1341, -0.7020, 3.4995



32.5166, 25.6437, 20.4855



6.7029, 2.4223, 4.1727

Inverse Universe

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



56.4304, -7.3400, -10.7246



72.9013, -10.3460, -18.9361



48.8159, 5.5923, -22.2669



30.0215, -2.3951, -0.3171



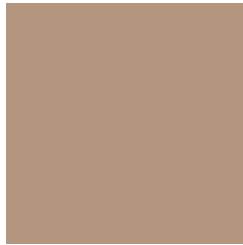
30.4143, 0.9159, -39.9923



6.3549, -1.3841, -4.9552

Previews

White Background



This preview shows how the HunterLab color 57.1879, 3.9717, 14.8442 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 57.1879, 3.9717, 14.8442 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 57.1879, 3.9717, 14.8442 Background



This preview shows how black text looks on a background with the HunterLab color 57.1879, 3.9717, 14.8442.



This preview shows how white text looks on a background with the HunterLab color 57.1879, 3.9717,

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

57.1879, 3.9717, 14.8442

Protanopia

57.3761, -3.9854, 13.8235

Deuteranopia

57.1879, 3.9717, 14.8442



Tritanopia

57.2000, 11.1648, 2.8401

Trichromacy



Original Color

57.1879, 3.9717, 14.8442

Protanomaly

57.3472, -1.1738, 14.2026

Deuteranomaly

57.1879, 3.9717, 14.8442

Tritanomaly

57.0501, 8.6735, 7.4661

Monochromacy



Original Color

57.1879, 3.9717, 14.8442

Achromatopsia

57.6586, -3.0765, 3.1327

Achromatomaly

57.2941, -0.5090, 7.5742

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.1879, 3.9717, 14.8442 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(180, 149, 126)` looks like.

```
.text, #text, p{  
    color:rgb(180, 149, 126)  
}
```

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(180, 149, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 149, 126) }
```

Border

The CSS property to change the border of an element to HunterLab 57.1879, 3.9717, 14.8442 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(180, 149, 126) }
```


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

```
.border{ border-color:rgb(180, 149, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 149, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 149, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 149, 126);  
box-shadow:4px 4px 4px 4px rgb(180, 149,  
126) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.1879, 3.9717, 14.8442 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 149, 126) }
```

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

```
.background{ background-color: rgb(180,  
149, 126) }
```

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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