

Converting Colors

HunterLab(60.5185, 4.6490,
-0.3753)

Have a look what the booklet for
HunterLab(60.5185, 4.6490, -0.3753)
contains.

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Color

**HunterLab(60.5178, 4.6487,
-0.3742)**

Conversions

Conversions Part 1

Format	Color
Hex	B09EAB
RGB	176, 158, 171
RGB Percent	69%, 62%, 67%
CMY	0.3098, 0.3804, 0.3294
CMYK	0.00, 0.10, 0.03, 0.31
HSL	317°, 10%, 65%
HSV	317°, 10%, 69%
XYZ	37.4820, 36.6240, 43.6217
YIQ	164.8640, 6.5550, 7.8590

Conversions

Conversions Part 2

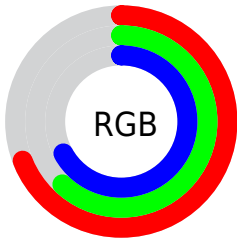
Format	Color
RYB	176, 158, 171
Decimal	11574955
CIELab	67.00, 8.93, -4.34
CIElCh	67, 9.927, 334.050
Yxy	36.6256, 0.3184, 0.3111
Android (android.graphics.Color)	4289765035 (0xFFB09EAB)
YUV	164.8640, 3.0250, 9.7663
Hunter-Lab	60.5178, 4.6487, -0.3742

Details

The HunterLab color $60.5178, 4.6487, -0.3742$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $64.0040, -10.9428, 7.1473$, and the grayscale version is $61.2715, -3.2693, 3.3290$.

A 20% lighter version of the original color is $83.8065, 4.1369, 0.8106$, and $40.0728, 4.5099, -1.0508$ is the 20% darker color. If you saturate the color by 10%, you get $55.5535, 12.7828, -4.1044$, and if you desaturate by 10%, it is $65.7694, -3.3376, 3.4917$.

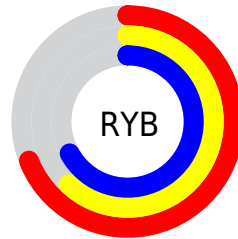
Distribution



Red (69%)

Green (62%)

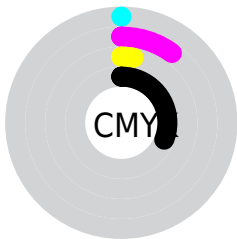
Blue (67%)



Red (69%)

Yellow (62%)

Blue (67%)

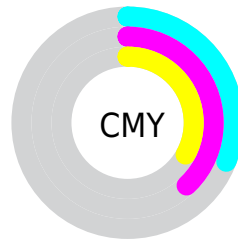


Cyan (0%)

Magenta (10%)

Yellow (3%)

Black (31%)



Cyan (31%)

Magenta (38%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.5178, 4.6487, -0.3742 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 60.5178, 4.6487, -0.3742 by changing the saturation by 10% instead.

60.5178, 4.6487,
-0.3742

60.5178, 4.6487,
-0.3742

182.1227, 1.5028,
4.7011

49.9177, 4.7485,
-0.7363

83.6640, 4.2670,
0.4925

40.0197, 4.7813,
-1.0473

96.1398, 3.9988,
0.9881

30.8793, 4.7357,
-1.2998

109.1806, 3.6837,
1.5220

22.5654, 4.5976,
-1.4858

122.7629, 3.3251,
2.0922

15.1701, 4.3465,
-1.5935

136.8659, 2.9255,
2.6967

8.8001, 4.0526,
-1.6465

151.4711, 2.4873,

0.0000, NaN, NaN

3.3339

0.0000, NaN, NaN

166.5618, 2.0125,
4.0024

0.0000, NaN, NaN

■ 60.5178, 4.6487,
-0.3742

■ 60.5178, 4.6487,
-0.3742

■ 55.5535, 12.7828,
-4.1044

■ 65.7694, -3.3376,
3.4917

■ 50.9201, 21.0182,
-7.6353

■ 71.2655, -11.1561,
7.4463

■ 46.6760, 29.2427,
-10.8663

■ 76.9758, -18.8124,
11.4631

■ 42.8877, 37.2544,
-13.6568

■ 82.8746, -26.3206,
15.5244

■ 39.6277, 44.7328,
-15.8235

■ 88.9410, -33.6983,
19.6196

■ 36.9665, 51.2357,
-17.1569

■ 92.1609, -37.0730,
20.8521

■ 34.9576, 56.2614,
-17.4698

■ 92.2871, -36.3379,
19.0309

■ 33.6158, 59.4008,
-16.6746

■ 92.4172, -35.5817,
17.1573

■ 32.8104, 60.8671,
-15.0638

■ 92.5511, -34.8044,
15.2310

Harmonies

Analogous

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



60.5191, 1.6285, -3.8378



60.5178, 4.6487, -0.3742



60.5191, 5.5324, 3.8657

Triad

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



60.5191, 4.6471, -0.3731



60.5191, -3.8349, 10.8570



60.5191, -10.1532, -1.4378

Complementary

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



60.5178, 4.6487, -0.3742



64.0040, -10.9428, 7.1473

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.



60.5191, -11.5252, 2.7171



60.5178, 4.6487, -0.3742



60.5191, -7.9445, 9.6517

Square

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



60.5191, 4.6471, -0.3731



60.5191, 0.5537, 10.1592



60.5191, -10.7283, 6.7455



60.5191, -6.9276, -4.4830

Rectangle

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



60.5178, 4.6487, -0.3742



60.5191, 4.7730, 6.5152



60.5191, -10.7283, 6.7455



60.5191, -10.8422, -0.1142

Sweetspot

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



60.5191, 4.6471, -0.3731



86.5383, -1.4773, 3.2165



59.4605, 1.3985, -4.2933



40.0216, -0.2908, 1.3035



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.



60.5191, 4.6471, -0.3731



80.1427, 8.4179, -1.5164



60.2505, 3.2072, 3.4514



29.3354, 1.8887, -0.0154



28.1227, 52.2022, -13.1551



5.0806, 9.5873, -3.5895

Inverse Universe

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



60.5191, 4.6471, -0.3731



80.1427, 8.4179, -1.5164



64.2585, -9.5215, 3.5092



29.3354, 1.8887, -0.0154



28.1227, 52.2022, -13.1551



5.0806, 9.5873, -3.5895

Previews

White Background



This preview shows how the HunterLab color 60.5178, 4.6487, -0.3742 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 60.5178, 4.6487, -0.3742 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

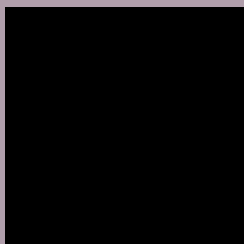
Any Text WCAG AA ✓ Pass

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 60.5178, 4.6487, -0.3742 Background



This preview shows how black text looks on a background with the HunterLab color 60.5178, 4.6487, -0.3742.



This preview shows how white text looks on a background with the HunterLab color 60.5178, 4.6487,

-0.3742.

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

60.5178, 4.6487, -0.3742

Protanopia

60.5346, -1.0568, -1.4397

Deuteranopia

60.4218, 4.3269, -0.4990



Tritanopia

60.4864, 4.4807, 0.0720

Trichromacy



Original Color

60.5178, 4.6487, -0.3742

Protanomaly

60.6573, 0.7887, -0.7593

Deuteranomaly

60.4218, 4.3269, -0.4990

Tritanomaly

60.4864, 4.4807, 0.0720

Monochromacy



Original Color

60.5178, 4.6487, -0.3742

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

60.8816, -0.2385, 1.9073

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.5178, 4.6487, -0.3742 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, 158, 171)` looks like.

```
.text, #text, p{  
    color:rgb(176, 158, 171)  
}
```

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, 158, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 158, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 60.5178, 4.6487, -0.3742 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, 158, 171) }
```


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

```
.border{ border-color:rgb(176, 158, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 158, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(176, 158, 171); -webkit-box-shadow:4px 4px 4px 4px rgb(176, 158, 171); box-shadow:4px 4px 4px 4px rgb(176, 158, 171) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.5178, 4.6487, -0.3742 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 158, 171) }
```

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

```
.background{ background-color: rgb(176,  
158, 171) }
```

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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