

Converting Colors

HunterLab(60.5868, -1.7606,
15.2308)

Have a look what the booklet for
HunterLab(60.5868, -1.7606,
15.2308) contains.

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Color

**HunterLab(60.5607, -1.6175,
15.2079)**

Conversions

Conversions Part 1

Format	Color
Hex	B2A186
RGB	178, 161, 134
RGB Percent	70%, 63%, 53%
CMY	0.3020, 0.3686, 0.4745
CMYK	0.00, 0.10, 0.25, 0.30
HSL	37°, 22%, 61%
HSV	37°, 25%, 70%
XYZ	35.4081, 36.6760, 27.7672
YIQ	163.0050, 18.7990, -4.7930

Conversions

Conversions Part 2

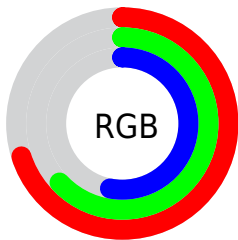
Format	Color
RYB	162, 178, 134
Decimal	11706758
CIELab	67.03, 1.87, 16.33
CIELCh	67, 16.438, 83.483
Yxy	36.6776, 0.3546, 0.3673
Android (android.graphics.Color)	4289896838 (0xFFB2A186)
YUV	163.0050, -14.2995, 13.1506
Hunter-Lab	60.5607, -1.6175, 15.2079

Details

The HunterLab color **60.5607, -1.6175, 15.2079** is a light color, and the websafe version is hex **999966**. A complement of this color would be **55.1499, -2.8642, -11.3487**, and the grayscale version is **60.5734, -3.2320, 3.2911**.

A 20% lighter version of the original color is **83.7807, -2.8944, 18.3039**, and **40.1895, -0.8955, 12.3751** is the 20% darker color. If you saturate the color by 10%, you get **58.2103, -0.3645, 18.9705**, and if you desaturate by 10%, it is **62.9973, -2.5968, 10.8958**.

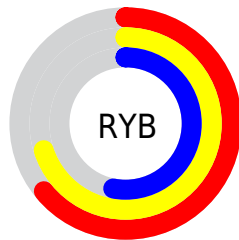
Distribution



Red (70%)

Green (63%)

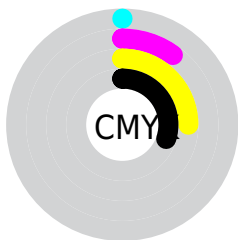
Blue (53%)



Red (64%)

Yellow (70%)

Blue (53%)

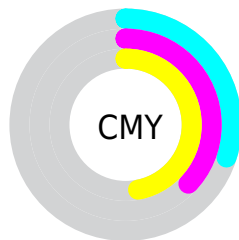


Cyan (0%)

Magenta (10%)

Yellow (25%)

Black (30%)



Cyan (30%)

Magenta (37%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.5607, -1.6175, 15.2079 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 60.5607, -1.6175, 15.2079 by changing the saturation by 10% instead.

■ 60.5607, -1.6175,
15.2079

■ 60.5607, -1.6175,
15.2079

182.1847, -7.4052,
28.1945

■ 49.9580, -1.1524,
13.7111

■ 83.7118, -2.6736,
18.1335

■ 40.0572, -0.7298,
12.1745

■ 96.1899, -3.2556,
19.5759

■ 30.9137, -0.3564,
10.5800

■ 109.2329, -3.8714,
21.0117

■ 22.5963, -0.0384,
8.8980

122.8172, -4.5193,
22.4446

■ 15.1972, 0.2152,
7.0819

136.9223, -5.1978,
23.8774

■ 8.8247, 0.4499,
6.1773

151.5294, -5.9057,

0.0000, NaN, NaN

25.3122

0.0000, NaN, NaN

166.6219, -6.6419,
26.7507

0.0000, NaN, NaN

■ 60.5607, -1.6175,
15.2079

■ 60.5607, -1.6175,
15.2079

■ 58.2103, -0.3645,
18.9705

■ 62.9973, -2.5968,
10.8958

■ 55.9471, 1.1803,
22.1437

■ 65.5113, -3.3106,
6.0698

■ 53.7771, 3.0240,
24.6938

■ 68.0995, -3.7759,
0.7681

■ 51.7054, 5.1714,
26.5920

■ 70.7575, -4.0078,
-4.9736

■ 49.7361, 7.6202,
27.8209

■ 73.4813, -4.0215,
-11.1218

■ 47.8728, 10.3587,
28.3810

■ 76.2671, -3.8316,
-17.6453

■ 46.1171, 13.3610,
28.3040

■ 78.9633, -4.2629,
-22.4545

■ 45.2264, 15.0042,
28.1310

■ 81.1185, -7.7966,
-19.3010

■ 83.3064, -11.2948,
-16.1980

Harmonies

Analogous

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



60.5621, 5.4222, 13.1521



60.5607, -1.6175, 15.2079



60.5621, -8.7735, 14.3936

Triad

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



60.5621, -1.6194, 15.2087



60.5621, -15.6803, -2.3192



60.5621, 8.5685, -5.2776

Complementary

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



60.5607, -1.6175, 15.2079



55.1499, -2.8642, -11.3487

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.



60.5621, 2.5106, -10.4022



60.5607, -1.6175, 15.2079



60.5621, -11.4311, -8.5566

Square

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



60.5621, -1.6194, 15.2087



60.5621, -16.6686, 4.8053



60.5621, -4.8332, -11.6685



60.5621, 11.4829, 1.7480

Rectangle

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



60.5607, -1.6175, 15.2079



60.5621, -12.6723, 12.2769



60.5621, -4.8332, -11.6685



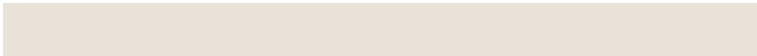
60.5621, 6.8188, -7.3120

Sweetspot

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



60.5621, -1.6194, 15.2087



87.3972, -4.2586, 9.7956



53.6372, 14.3596, 0.6551



41.0428, -1.9801, 4.7947



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.



60.5621, -1.6194, 15.2087



79.7040, -1.2471, 23.5128



65.2036, -11.1998, 19.4729



30.5685, -1.4318, 3.9684



38.4186, 12.3597, 23.8898



7.5722, 0.7390, 4.6789

Inverse Universe

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



55.1499, -2.8642, -11.3487



70.7753, -3.2287, -20.4312



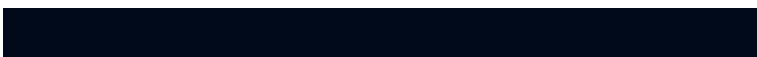
50.6976, 6.7264, -17.9009



29.5813, -1.6702, -0.8550



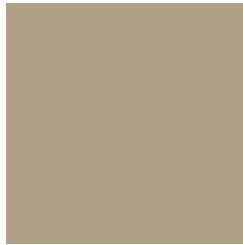
23.3198, 15.2122, -61.9866



5.3497, 0.2418, -7.2085

Previews

White Background



This preview shows how the HunterLab color 60.5607, -1.6175, 15.2079 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 60.5607, -1.6175, 15.2079 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

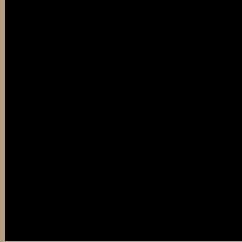
Any Text WCAG AA ✓ Pass

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 60.5607, -1.6175, 15.2079 Background



This preview shows how black text looks on a background with the HunterLab color 60.5607, -1.6175, 15.2079.



This preview shows how white text looks on a background with the HunterLab color 60.5607, -1.6175,

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

60.5607, -1.6175, 15.2079

Protanopia

60.5923, -4.4507, 14.8298

Deuteranopia

60.5657, 4.2842, 14.9564



Tritanopia

60.4559, 7.1311, 1.0461

Trichromacy



Original Color

60.5607, -1.6175, 15.2079

Protanomaly

60.4885, -3.3113, 14.7473

Deuteranomaly

60.4295, 2.3819, 14.7887

Tritanomaly

60.5622, 3.9055, 6.5947

Monochromacy



Original Color

60.5607, -1.6175, 15.2079

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

60.3593, -2.9036, 7.9628

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.5607, -1.6175, 15.2079 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(178, 161, 134)` looks like.

```
.text, #text, p{  
    color:rgb(178, 161, 134)  
}
```

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(178, 161, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 161, 134) }
```

Border

The CSS property to change the border of an element to HunterLab 60.5607, -1.6175, 15.2079 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(178, 161, 134) }
```


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

```
.border{ border-color:rgb(178, 161, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 161, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 161, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 161, 134);  
box-shadow:4px 4px 4px 4px rgb(178, 161,  
134) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.5607, -1.6175, 15.2079 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 161, 134) }
```

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

```
.background{ background-color: rgb(178,  
161, 134) }
```

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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