

Converting Colors

HunterLab(60.4963, -1.7226,
11.8535)

Have a look what the booklet for
HunterLab(60.4963, -1.7226,
11.8535) contains.

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Color

**HunterLab(60.4871, -1.4386,
11.7744)**

Conversions

Conversions Part 1

Format	Color
Hex	AFA18F
RGB	175, 161, 143
RGB Percent	69%, 63%, 56%
CMY	0.3137, 0.3686, 0.4392
CMYK	0.00, 0.08, 0.18, 0.31
HSL	34°, 17%, 62%
HSV	34°, 18%, 69%
XYZ	35.3820, 36.5869, 31.1837
YIQ	163.1340, 14.1220, -2.6300

Conversions

Conversions Part 2

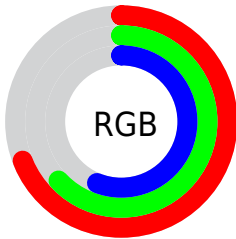
Format	Color
RYB	168, 175, 143
Decimal	11510159
CIELab	66.97, 2.07, 11.21
CIELCh	67, 11.403, 79.553
Yxy	36.5885, 0.3430, 0.3547
Android (android.graphics.Color)	4289700239 (0xFFAFA18F)
YUV	163.1340, -9.9261, 10.4065
Hunter-Lab	60.4871, -1.4386, 11.7744

Details

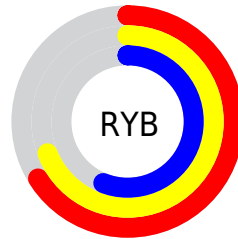
The HunterLab color $60.4871, -1.4386, 11.7744$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $57.4874, -3.9671, -6.4755$, and the grayscale version is $60.6103, -3.2340, 3.2931$.

A 20% lighter version of the original color is $83.7448, -2.4892, 14.1615$, and $40.0996, -0.8311, 9.3827$ is the 20% darker color. If you saturate the color by 10%, you get $57.8833, 0.0429, 15.6223$, and if you desaturate by 10%, it is $63.1813, -2.6644, 7.4598$.

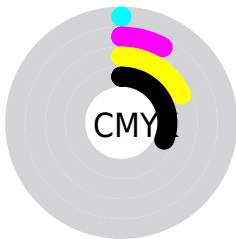
Distribution



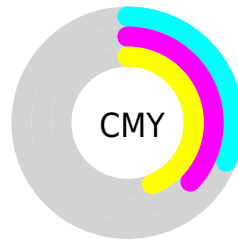
- Red (69%)
- Green (63%)
- Blue (56%)



- Red (66%)
- Yellow (69%)
- Blue (56%)



- Cyan (0%)
- Magenta (8%)
- Yellow (18%)
- Black (31%)



- Cyan (31%)
- Magenta (37%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.4871, -1.4386, 11.7744 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 60.4871, -1.4386, 11.7744 by changing the saturation by 10% instead.

■ 60.4871, -1.4386,
11.7744

■ 60.4871, -1.4386,
11.7744

182.0785, -7.1477,
22.6790

■ 49.8889, -0.9843,
10.5833

■ 83.6298, -2.4745,
14.1506

■ 39.9930, -0.5735,
9.3797

■ 96.1040, -3.0471,
15.3424

■ 30.8548, -0.2128,
8.1533

109.1432, -3.6539,
16.5407

■ 22.5433, 0.0913,
6.8862

122.7240, -4.2932,
17.7472

■ 15.1508, 0.3292,
5.5468

136.8256, -4.9635,
18.9633

■ 8.7824, 0.5568,
5.7710

151.4295, -5.6634,

0.0000, NaN, NaN

20.1902

0.0000, NaN, NaN

166.5188, -6.3918,
21.4285

0.0000, NaN, NaN

■ 60.4871, -1.4386,
11.7744

■ 60.4871, -1.4386,
11.7744

■ 57.8833, 0.0429,
15.6223

■ 63.1813, -2.6644,
7.4598

■ 55.3723, 1.8005,
18.9602

■ 65.9561, -3.6452,
2.7148

■ 52.9619, 3.8455,
21.7480

■ 68.8072, -4.3993,
-2.4234

■ 50.6592, 6.1869,
23.9468

■ 71.7298, -4.9429,
-7.9213

■ 48.4710, 8.8277,
25.5236

■ 74.7191, -5.2913,
-13.7486

■ 46.4040, 11.7621,
26.4568

■ 77.7711, -5.4594,
-19.8778

■ 44.4639, 14.9716,
26.7466

■ 80.4510, -7.8331,
-20.2867

■ 42.6507, 18.4010,
26.4835

■ 82.8877, -11.7203,
-16.8036

■ 42.3500, 18.9938,
26.4284

■ 85.3630, -15.5640,
-13.3833

Harmonies

Analogous

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



60.4885, 3.2706, 9.9770



60.4871, -1.4386, 11.7744



60.4885, -6.4814, 11.4482

Triad

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



60.4885, -1.4404, 11.7753



60.4885, -12.2065, 0.0829



60.4885, 4.4229, -3.0845

Complementary

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



60.4871, -1.4386, 11.7744



57.4874, -3.9671, -6.4755

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.



60.4885, 0.0900, -6.1852



60.4871, -1.4386, 11.7744



60.4885, -9.4686, -4.2541

Square

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



60.4885, -1.4404, 11.7753



60.4885, -12.5855, 4.9615



60.4885, -5.0005, -6.6301



60.4885, 6.7295, 1.5747

Rectangle

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



60.4871, -1.4386, 11.7744



60.4885, -9.3561, 10.0595



60.4885, -5.0005, -6.6301



60.4885, 3.1485, -4.3595

Sweetspot

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



60.4885, -1.4404, 11.7753



85.7296, -4.0199, 8.0120



55.8636, 9.6709, 0.5466



40.2970, -1.8504, 3.9796



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.



60.4885, -1.4404, 11.7753



79.5072, -1.1580, 17.9454



64.4774, -8.7144, 15.6818



29.5546, -1.1989, 3.7195



36.0111, 15.7007, 22.4648



6.8350, 0.9662, 4.2286

Inverse Universe

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



57.4874, -3.9671, -6.4755



74.6157, -5.2577, -11.8318



53.5948, 3.3527, -11.7840



28.8305, -1.8122, -0.6777



24.6784, 10.9029, -54.3820



5.2874, -0.3707, -5.8086

Previews

White Background



This preview shows how the HunterLab color 60.4871, -1.4386, 11.7744 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 60.4871, -1.4386, 11.7744 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

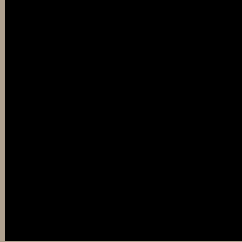
Any Text WCAG AA ✓ Pass

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 60.4871, -1.4386, 11.7744 Background



This preview shows how black text looks on a background with the HunterLab color 60.4871, -1.4386, 11.7744.



This preview shows how white text looks on a background with the HunterLab color 60.4871, -1.4386,

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

60.4871, -1.4386, 11.7744

Protanopia

60.6251, -3.9000, 11.4842

Deuteranopia

60.4704, 4.4014, 11.4681



Tritanopia

60.3684, 5.4689, 0.4289

Trichromacy



Original Color

60.4871, -1.4386, 11.7744

Protanomaly

60.5185, -2.7701, 11.3928

Deuteranomaly

60.3427, 2.5258, 11.3019

Tritanomaly

60.2818, 3.1894, 4.4906

Monochromacy



Original Color

60.4871, -1.4386, 11.7744

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

60.3792, -2.6139, 6.2745

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.4871, -1.4386, 11.7744 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(175, 161, 143)` looks like.

```
.text, #text, p{  
    color:rgb(175, 161, 143)  
}
```

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(175, 161, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 161, 143) }
```

Border

The CSS property to change the border of an element to HunterLab 60.4871, -1.4386, 11.7744 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(175, 161, 143) }
```


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

```
.border{ border-color:rgb(175, 161, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(175, 161, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 161, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 161, 143);  
box-shadow:4px 4px 4px 4px rgb(175, 161,  
143) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.4871, -1.4386, 11.7744 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 161, 143) }
```

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

```
.background{ background-color: rgb(175,  
161, 143) }
```

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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