

Converting Colors

HunterLab(60.3487, -1.7606,
10.2671)

Have a look what the booklet for
HunterLab(60.3487, -1.7606,
10.2671) contains.

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Color

**HunterLab(60.3733, -1.6789,
10.4661)**

Conversions

Conversions Part 1

Format	Color
Hex	ADA192
RGB	173, 161, 146
RGB Percent	68%, 63%, 57%
CMY	0.3216, 0.3686, 0.4274
CMYK	0.00, 0.07, 0.16, 0.32
HSL	33°, 14%, 63%
HSV	33°, 16%, 68%
XYZ	35.1668, 36.4494, 32.3761
YIQ	162.8780, 11.9670, -2.1210

Conversions

Conversions Part 2

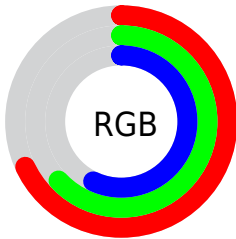
Format	Color
RYB	168, 173, 146
Decimal	11379090
CIELab	66.86, 1.79, 9.38
CIElCh	67, 9.544, 79.216
Yxy	36.4510, 0.3382, 0.3505
Android (android.graphics.Color)	4289569170 (0xFFADA192)
YUV	162.8780, -8.3209, 8.8770
Hunter-Lab	60.3733, -1.6789, 10.4661

Details

The HunterLab color $60.3733, -1.6789, 10.4661$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $57.9493, -4.0015, -4.8122$, and the grayscale version is $60.4995, -3.2281, 3.2871$.

A 20% lighter version of the original color is $83.6301, -2.7197, 12.7450$, and $39.9868, -1.0846, 8.2122$ is the 20% darker color. If you saturate the color by 10%, you get $57.7477, -0.2301, 14.3630$, and if you desaturate by 10%, it is $63.0877, -2.8803, 6.1262$.

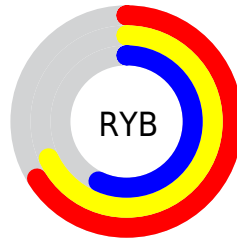
Distribution



Red (68%)

Green (63%)

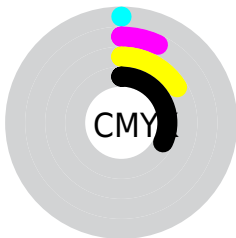
Blue (57%)



Red (66%)

Yellow (68%)

Blue (57%)

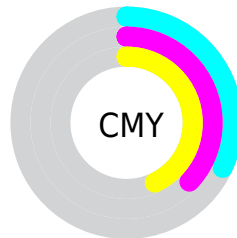


Cyan (0%)

Magenta (7%)

Yellow (16%)

Black (32%)



Cyan (32%)

Magenta (37%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.3733, -1.6789, 10.4661 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 60.3733, -1.6789, 10.4661 by changing the saturation by 10% instead.

■ 60.3733, -1.6789,
10.4661

■ 60.3733, -1.6789,
10.4661

181.9141, -7.4919,
20.6398

■ 49.7822, -1.2101,
9.3814

■ 83.5030, -2.7413,
12.6505

■ 39.8939, -0.7838,
8.2934

■ 95.9712, -3.3263,
13.7545

■ 30.7639, -0.4064,
7.1945

109.0047, -3.9450,
14.8694

■ 22.4615, -0.0840,
6.0708

122.5800, -4.5957,
15.9963

■ 15.0791, 0.1744,
4.8976

136.6762, -5.2769,
17.1362

■ 8.7166, 0.4271,
4.9329

151.2749, -5.9874,

0.0000, NaN, NaN

18.2898

0.0000, NaN, NaN

166.3592, -6.7261,
19.4575

0.0000, NaN, NaN

■ 60.3733, -1.6789,
10.4661

■ 60.3733, -1.6789,
10.4661

■ 57.7477, -0.2301,
14.3630

■ 63.0877, -2.8803,
6.1262

■ 55.2133, 1.4869,
17.7742

■ 65.8812, -3.8454,
1.3785

■ 52.7781, 3.4838,
20.6595

■ 68.7494, -4.5923,
-3.7411

■ 50.4492, 5.7711,
22.9792

■ 71.6876, -5.1368,
-9.2005

■ 48.2338, 8.3535,
24.6974

■ 74.6913, -5.4941,
-14.9708

■ 46.1389, 11.2280,
25.7880

■ 77.7562, -5.6785,
-21.0258

■ 44.1709, 14.3797,
26.2426

■ 80.3799, -8.4525,
-20.4030

■ 42.3340, 17.7743,
26.0915

■ 82.8324, -12.3459,
-16.8938

■ 41.5625, 19.2966,
25.9484

■ 85.3235, -16.1954,
-13.4490

Harmonies

Analogous

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



60.3746, 2.2331, 8.9066



60.3733, -1.6789, 10.4661



60.3746, -5.9036, 10.2067

Triad

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



60.3746, -1.6806, 10.4670



60.3746, -10.7844, 0.6585



60.3746, 3.1193, -2.0418

Complementary

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



60.3733, -1.6789, 10.4661



57.9493, -4.0015, -4.8122

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.



60.3746, -0.4982, -4.5646



60.3733, -1.6789, 10.4661



60.3746, -8.4952, -2.9323

Square

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



60.3746, -1.6806, 10.4670



60.3746, -11.0810, 4.7296



60.3746, -4.7533, -4.9013



60.3746, 5.0551, 1.8065

Rectangle

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



60.3733, -1.6789, 10.4661



60.3746, -8.3290, 9.0303



60.3746, -4.7533, -4.9013



60.3746, 2.0551, -3.0840

Sweetspot

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



60.3746, -1.6806, 10.4670



84.6193, -3.9292, 7.8817



56.4946, 7.6047, 0.9248



39.3311, -1.7862, 3.8671



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



60.3746, -1.6806, 10.4670



79.4733, -1.5663, 16.0224



63.7918, -7.9110, 13.8941



29.5391, -1.1729, 3.7028



35.7853, 16.1883, 22.3341



6.8054, 1.0212, 4.2114

Inverse Universe

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



57.9493, -4.0015, -4.8122



75.4700, -5.3859, -9.2158



54.5994, 2.2601, -9.2485



28.8462, -1.8381, -0.6585



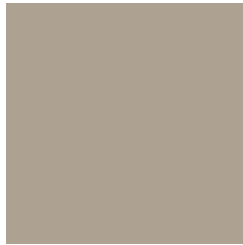
24.9254, 10.3733, -53.5476



5.3200, -0.4241, -5.7341

Previews

White Background



This preview shows how the HunterLab color 60.3733, -1.6789, 10.4661 looks on a white background.

Color Contrast Check

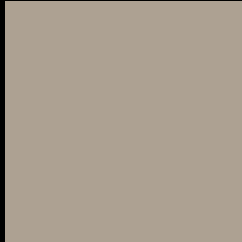
Large Text (above 18pt) WCAG AA × Fail

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 60.3733, -1.6789, 10.4661 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

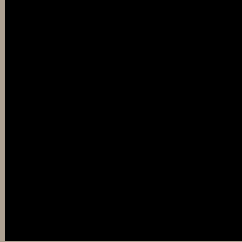
Any Text WCAG AA ✓ Pass

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 60.3733, -1.6789, 10.4661 Background



This preview shows how black text looks on a background with the HunterLab color 60.3733, -1.6789, 10.4661.



This preview shows how white text looks on a background with the HunterLab color 60.3733, -1.6789,

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

60.3733, -1.6789, 10.4661

Protanopia

60.3177, -3.3142, 9.9760

Deuteranopia

60.3414, 4.1227, 10.1315



Tritanopia

60.4864, 4.4807, 0.0720

Trichromacy



Original Color

60.3733, -1.6789, 10.4661

Protanomaly

60.4097, -2.9944, 10.0796

Deuteranomaly

60.2193, 2.2621, 9.9686

Tritanomaly

60.4015, 2.1936, 4.1598

Monochromacy



Original Color

60.3733, -1.6789, 10.4661

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

60.4073, -2.4600, 5.8714

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.3733, -1.6789, 10.4661 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(173, 161, 146)` looks like.

```
.text, #text, p{  
    color:rgb(173, 161, 146)  
}
```

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(173, 161, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 161, 146) }
```

Border

The CSS property to change the border of an element to HunterLab 60.3733, -1.6789, 10.4661 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(173, 161, 146) }
```


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

```
.border{ border-color:rgb(173, 161, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 161, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 161, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 161, 146);  
box-shadow:4px 4px 4px 4px rgb(173, 161,  
146) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.3733, -1.6789, 10.4661 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 161, 146) }
```

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

```
.background{ background-color: rgb(173,  
161, 146) }
```

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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