

Converting Colors

HunterLab(63.7555, 1.4605,
-0.8442)

Have a look what the booklet for
HunterLab(63.7555, 1.4605, -0.8442)
contains.

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Color

**HunterLab(63.7555, 1.4605,
-0.8442)**

Conversions

Conversions Part 1

Format	Color
Hex	B1A8B4
RGB	177, 168, 180
RGB Percent	69%, 66%, 71%
CMY	0.3059, 0.3412, 0.2941
CMYK	0.02, 0.07, 0.00, 0.29
HSL	285°, 7%, 68%
HSV	285°, 7%, 71%
XYZ	40.3723, 40.6476, 48.8979
YIQ	172.0590, 1.5120, 5.6400

Conversions

Conversions Part 2

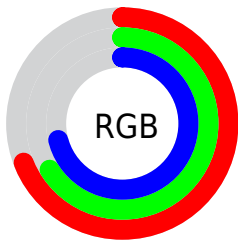
Format	Color
RYB	177, 168, 180
Decimal	11643060
CIELab	69.93, 5.47, -5.00
CIELCh	70, 7.415, 317.548
Yxy	40.6494, 0.3108, 0.3129
Android (android.graphics.Color)	4289833140 (0xFFB1A8B4)
YUV	172.0590, 3.9149, 4.3333
Hunter-Lab	63.7555, 1.4605, -0.8442

Details

The HunterLab color $63.7555, 1.4605, -0.8442$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $66.4294, -8.2712, 7.7225$, and the grayscale version is $64.2390, -3.4276, 3.4902$.

A 20% lighter version of the original color is $87.2669, 0.9622, -0.1256$, and $42.7881, 1.8320, -1.4245$ is the 20% darker color. If you saturate the color by 10%, you get $58.2552, 9.1841, -7.8903$, and if you desaturate by 10%, it is $69.4979, -6.1136, 5.8790$.

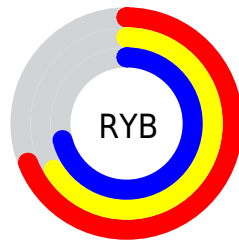
Distribution



Red (69%)

Green (66%)

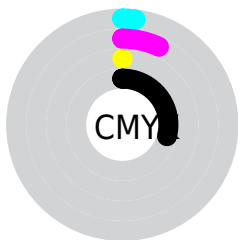
Blue (71%)



Red (69%)

Yellow (66%)

Blue (71%)

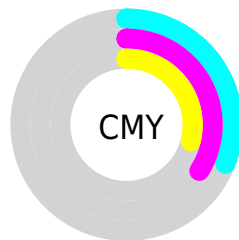


Cyan (2%)

Magenta (7%)

Yellow (0%)

Black (29%)



Cyan (31%)

Magenta (34%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 63.7555, 1.4605, -0.8442 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 63.7555, 1.4605, -0.8442 by changing the saturation by 10% instead.

■ 63.7555, 1.4605,
-0.8442

■ 63.7555, 1.4605,
-0.8442

186.7761, -3.0680,
4.0995

■ 52.9577, 1.7528,
-1.1900

■ 87.2647, 0.7249,
-0.0091

■ 42.8483, 1.9912,
-1.4844

■ 99.9089, 0.2923,
0.4712

■ 33.4792, 2.1672,
-1.7204

113.1109, -0.1802,
0.9903

■ 24.9145, 2.2713,
-1.8901

126.8481, -0.6902,
1.5458

■ 17.2382, 2.2895,
-1.9826

141.1003, -1.2356,
2.1360

■ 10.5683, 2.1995,
-1.9821

155.8496, -1.8146,

0.0000, INF, -NF

2.7593

0.0000, NaN, NaN

171.0798, -2.4259,
3.4142

0.0000, NaN, NaN

■ 63.7555, 1.4605,
-0.8442

■ 63.7555, 1.4605,
-0.8442

■ 58.2552, 9.1841,
-7.8903

■ 69.4979, -6.1136,
5.8790

■ 53.0317, 17.0522,
-15.2999

■ 75.4471, -13.5419,
12.3197

■ 48.1353, 25.0191,
-23.0884

■ 81.5797, -20.8418,
18.5216

■ 43.6261, 32.9774,
-31.2250

■ 87.8755, -28.0318,
24.5236

■ 39.5770, 40.7167,
-39.5885

■ 93.2882, -33.7419,
29.4493

■ 36.0707, 47.8791,
-47.9118

■ 93.6236, -32.4743,
29.7765

■ 33.1907, 53.9441,
-55.7392

■ 93.9676, -31.1794,
30.1112

■ 31.0013, 58.3032,
-62.4593

■ 94.3202, -29.8575,
30.4535

■ 29.4977, 60.5514,
-67.5560

■ 94.6813, -28.5091,
30.8031

Harmonies

Analogous

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



63.7569, -1.4348, -2.7072



63.7555, 1.4605, -0.8442



63.7569, 3.0628, 2.1236

Triad

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



63.7569, 1.4590, -0.8431



63.7569, -1.9986, 9.2146



63.7569, -9.4817, 1.5790

Complementary

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



63.7555, 1.4605, -0.8442



66.4294, -8.2712, 7.7225

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.



63.7569, -9.6255, 4.7886



63.7555, 1.4605, -0.8442



63.7569, -5.3522, 9.0858

Square

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



63.7569, 1.4590, -0.8431



63.7569, 1.0389, 7.8638



63.7569, -8.1280, 7.5022



63.7569, -7.7311, -1.2596

Rectangle

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



63.7555, 1.4605, -0.8442



63.7569, 3.1632, 4.2769



63.7569, -8.1280, 7.5022



63.7569, -9.7182, 2.6534

Sweetspot

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



63.7569, 1.4590, -0.8431



89.3941, -2.7825, 3.1072



63.8931, -2.8883, -0.7496



41.5987, -1.3451, 1.4903



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.



63.7569, 1.4590, -0.8431



84.7398, 3.4828, -2.5032



63.9473, 1.9294, 0.7744



29.2192, 1.6383, -1.2563



24.3459, 51.1396, -57.4961



4.6050, 9.4576, -9.2056

Inverse Universe

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



63.7579, 0.9058, 3.4731



84.7437, 2.5759, 4.6357



66.2578, -8.7217, 6.2866



29.2215, 1.2773, 1.6056



26.2943, 45.5684, 12.8159



4.7651, 8.4536, 0.8059

Previews

White Background



This preview shows how the HunterLab color 63.7555, 1.4605, -0.8442 looks on a white background.

Color Contrast Check

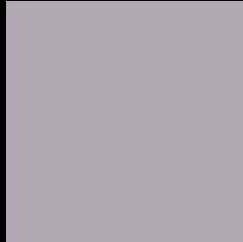
Large Text (above 18pt) WCAG AA × Fail

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 63.7555, 1.4605, -0.8442 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

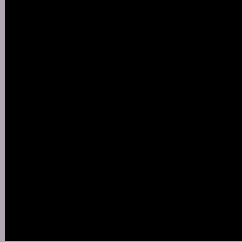
Any Text WCAG AA ✓ Pass

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 63.7555, 1.4605, -0.8442 Background



This preview shows how black text looks on a background with the HunterLab color 63.7555, 1.4605, -0.8442.



This preview shows how white text looks on a background with the HunterLab color 63.7555, 1.4605, -0.8442.

-0.8442.

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

63.7555, 1.4605, -0.8442

Protanopia

63.8307, -1.2161, -1.2954

Deuteranopia

63.7456, 4.3813, -0.8054



Tritanopia

63.7876, 1.6338, -1.2995

Trichromacy



Original Color

63.7555, 1.4605, -0.8442

Protanomaly

63.7153, -0.1074, -1.4206

Deuteranomaly

63.8408, 3.2312, -0.7070

Tritanomaly

63.7876, 1.6338, -1.2995

Monochromacy



Original Color

63.7555, 1.4605, -0.8442

Achromatopsia

64.2295, -3.4271, 3.4897

Achromatomaly

64.2025, -1.8213, 2.0753

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.7555, 1.4605, -0.8442 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(177, 168, 180)` looks like.

```
.text, #text, p{  
    color:rgb(177, 168, 180)  
}
```

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(177, 168, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 168, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 63.7555, 1.4605, -0.8442 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(177, 168, 180) }
```


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

```
.border{ border-color:rgb(177, 168, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 168, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 168, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 168, 180);  
box-shadow:4px 4px 4px 4px rgb(177, 168,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.7555, 1.4605, -0.8442 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 168, 180) }
```

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

```
.background{ background-color: rgb(177,  
168, 180) }
```

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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