

Converting Colors

HunterLab(63.3688, 5.9581,
-1.2710)

Have a look what the booklet for
HunterLab(63.3688, 5.9581, -1.2710)
contains.

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Color

**HunterLab(63.3723, 6.0509,
-1.2428)**

Conversions

Conversions Part 1

Format	Color
Hex	B9A4B4
RGB	185, 164, 180
RGB Percent	73%, 64%, 71%
CMY	0.2745, 0.3568, 0.2941
CMYK	0.00, 0.11, 0.03, 0.27
HSL	314°, 13%, 68%
HSV	314°, 11%, 73%
XYZ	41.5213, 40.1605, 48.7433
YIQ	172.1030, 7.3800, 9.4280

Conversions

Conversions Part 2

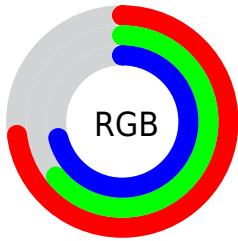
Format	Color
RYB	185, 164, 180
Decimal	12166324
CIELab	69.58, 10.49, -5.44
CIELCh	70, 11.814, 332.598
Yxy	40.1622, 0.3184, 0.3079
Android (android.graphics.Color)	4290356404 (0xFFB9A4B4)
YUV	172.1030, 3.8932, 11.3107
Hunter-Lab	63.3723, 6.0509, -1.2428

Details

The HunterLab color $63.3723, 6.0509, -1.2428$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $67.4211, -12.5574, 8.3137$, and the grayscale version is $64.2556, -3.4285, 3.4911$.

A 20% lighter version of the original color is $86.8447, 5.7682, -0.5637$, and $42.4572, 6.1715, -1.7691$ is the 20% darker color. If you saturate the color by 10%, you get $58.1707, 14.8279, -5.5470$, and if you desaturate by 10%, it is $68.8877, -2.5675, 3.1813$.

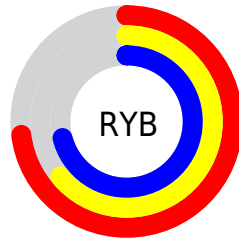
Distribution



Red (73%)

Green (64%)

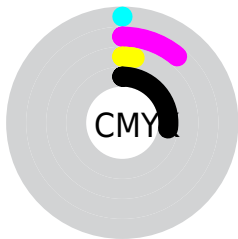
Blue (71%)



Red (73%)

Yellow (64%)

Blue (71%)

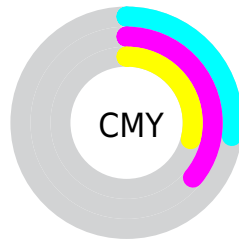


Cyan (0%)

Magenta (11%)

Yellow (3%)

Black (27%)



Cyan (27%)

Magenta (36%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 63.3723, 6.0509, -1.2428 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 63.3723, 6.0509, -1.2428 by changing the saturation by 10% instead.

■ 63.3723, 6.0509,
-1.2428

■ 63.3723, 6.0509,
-1.2428

186.2275, 3.3720,
3.5420

■ 52.5976, 6.0896,
-1.5669

■ 86.8392, 5.7846,
-0.4479

■ 42.5127, 6.0590,
-1.8384

■ 99.4637, 5.5711,
0.0136

■ 33.1702, 5.9474,
-2.0499

112.6469, 5.3092,
0.5145

■ 24.6346, 5.7409,
-2.1933

126.3660, 5.0020,
1.0527

■ 16.9907, 5.4196,
-2.2574

140.6007, 4.6525,
1.6261

■ 10.3583, 4.9530,
-2.2262

155.3332, 4.2629,

0.0000, INF, -NF

2.2330

0.0000, NaN, NaN

170.5470, 3.8355,
2.8721

0.0000, NaN, NaN

■ 63.3723, 6.0509,
-1.2428

■ 63.3723, 6.0509,
-1.2428

■ 58.1707, 14.8279,
-5.5470

■ 68.8877, -2.5675,
3.1813

■ 53.3308, 23.7054,
-9.6617

■ 74.6698, -11.0014,
7.6756

■ 48.9165, 32.5491,
-13.4738

■ 80.6853, -19.2548,
12.2135

■ 44.9995, 41.1236,
-16.8224

■ 86.9058, -27.3418,
16.7785

■ 41.6569, 49.0626,
-19.4957

■ 92.7901, -34.5879,
20.8562

■ 38.9611, 55.8753,
-21.2510

■ 92.9041, -33.9272,
19.2112

■ 36.9630, 61.0284,
-21.8733

■ 93.0213, -33.2496,
17.5238

■ 35.6679, 64.1218,
-21.2653

■ 93.1415, -32.5549,
15.7939

■ 34.9799, 65.3970,
-19.9772

■ 93.2648, -31.8432,
14.0215

Harmonies

Analogous

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



63.3737, 2.2768, -5.4000



63.3723, 6.0509, -1.2428



63.3737, 7.2681, 3.8933

Triad

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



63.3737, 6.0492, -1.2417



63.3737, -3.8523, 12.5019



63.3737, -11.8549, -2.0759

Complementary

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



63.3723, 6.0509, -1.2428



67.4211, -12.5574, 8.3137

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.



63.3737, -13.3775, 3.0026



63.3723, 6.0509, -1.2428



63.3737, -8.8545, 11.1824

Square

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



63.3737, 6.0492, -1.2417



63.3737, 1.4398, 11.5682



63.3737, -12.2974, 7.8076



63.3737, -8.0693, -5.9092

Rectangle

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



63.3723, 6.0509, -1.2428



63.3737, 6.4368, 7.1105



63.3737, -12.2974, 7.8076



63.3737, -12.6425, -0.4437

Sweetspot

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



63.3737, 6.0492, -1.2417



90.9095, -1.4933, 3.2434



62.0320, 1.8694, -5.6141



41.9303, -0.2658, 1.2838



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



63.3737, 6.0492, -1.2417



82.7608, 11.4583, -3.3403



63.0509, 4.3248, 3.3503



30.2079, 2.0136, -0.1673



28.8847, 54.0360, -16.7628



5.5055, 10.4369, -4.2605

Inverse Universe

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



63.3737, 6.0492, -1.2417



82.7608, 11.4583, -3.3403



67.7217, -10.8745, 4.0146



30.2079, 2.0136, -0.1673



28.8847, 54.0360, -16.7628



5.5055, 10.4369, -4.2605

Previews

White Background



This preview shows how the HunterLab color 63.3723, 6.0509, -1.2428 looks on a white background.

Color Contrast Check

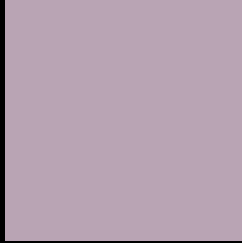
Large Text (above 18pt) WCAG AA × Fail

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 63.3723, 6.0509, -1.2428 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

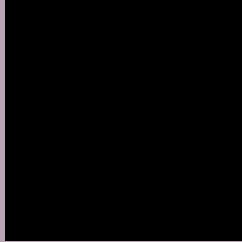
Any Text WCAG AA ✓ Pass

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 63.3723, 6.0509, -1.2428 Background



This preview shows how black text looks on a background with the HunterLab color 63.3723, 6.0509, -1.2428.



This preview shows how white text looks on a background with the HunterLab color 63.3723, 6.0509, -1.2428.

-1.2428.

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

63.3723, 6.0509, -1.2428

Protanopia

63.4270, -0.9671, -2.8112

Deuteranopia

63.3645, 4.5675, -1.2785



Tritanopia

63.2768, 5.5415, 0.1136

Trichromacy



Original Color

63.3723, 6.0509, -1.2428

Protanomaly

63.3473, 1.6892, -2.3576

Deuteranomaly

63.4609, 4.8903, -1.1522

Tritanomaly

63.3084, 5.7102, -0.3357

Monochromacy



Original Color

63.3723, 6.0509, -1.2428

Achromatopsia

64.2295, -3.4271, 3.4897

Achromatomaly

63.8891, 0.1102, 1.7322

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.3723, 6.0509, -1.2428 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(185, 164, 180)` looks like.

```
.text, #text, p{  
    color:rgb(185, 164, 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(185, 164, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 164, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 63.3723, 6.0509, -1.2428 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(185, 164, 180) }
```


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

```
.border{ border-color:rgb(185, 164, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 164, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 164, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 164, 180);  
box-shadow:4px 4px 4px 4px rgb(185, 164,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.3723, 6.0509, -1.2428 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 164, 180) }
```

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

```
.background{ background-color: rgb(185,  
164, 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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