

Converting Colors

HunterLab(63.8353, 2.3828,
2.6617)

Have a look what the booklet for
HunterLab(63.8353, 2.3828, 2.6617)
contains.

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Color

**HunterLab(63.7179, 2.3794,
2.5165)**

Conversions

Conversions Part 1

Format	Color
Hex	B6A7AD
RGB	182, 167, 173
RGB Percent	71%, 65%, 68%
CMY	0.2863, 0.3451, 0.3216
CMYK	0.00, 0.08, 0.05, 0.29
HSL	336°, 9%, 68%
HSV	336°, 8%, 71%
XYZ	40.6530, 40.5997, 45.2291
YIQ	172.1690, 7.0140, 5.0460

Conversions

Conversions Part 2

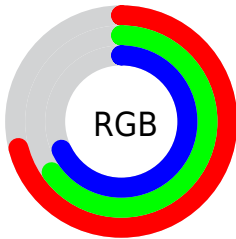
Format	Color
RYB	182, 167, 173
Decimal	11970477
CIELab	69.90, 6.49, -1.13
CIElCh	70, 6.583, 350.096
Yxy	40.6015, 0.3214, 0.3210
Android (android.graphics.Color)	4290160557 (0xFFB6A7AD)
YUV	172.1690, 0.4097, 8.6218
Hunter-Lab	63.7179, 2.3794, 2.5165

Details

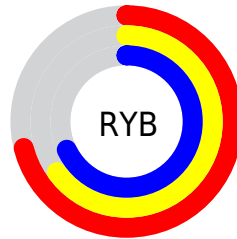
The HunterLab color $63.7179, 2.3794, 2.5165$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $66.9381, -9.1363, 4.7037$, and the grayscale version is $64.2971, -3.4307, 3.4934$.

A 20% lighter version of the original color is $87.1901, 1.7488, 3.8450$, and $42.7891, 2.8580, 1.3515$ is the 20% darker color. If you saturate the color by 10%, you get $58.3007, 9.8390, 1.2970$, and if you desaturate by 10%, it is $69.4164, -4.9225, 3.9915$.

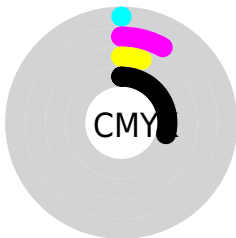
Distribution



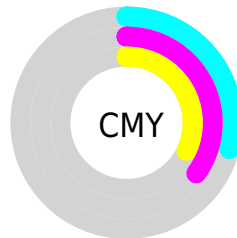
- Red (71%)
- Green (65%)
- Blue (68%)



- Red (71%)
- Yellow (65%)
- Blue (68%)



- Cyan (0%)
- Magenta (8%)
- Yellow (5%)
- Black (29%)



- Cyan (29%)
- Magenta (35%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 63.7179, 2.3794, 2.5165 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 63.7179, 2.3794, 2.5165 by changing the saturation by 10% instead.

■ 63.7179, 2.3794,
2.5165

■ 63.7179, 2.3794,
2.5165

186.7223, -1.7738,
8.8084

■ 52.9224, 2.6199,
1.9860

■ 87.2230, 1.7391,
3.6936

■ 42.8154, 2.8035,
1.4958

■ 99.8653, 1.3510,
4.3336

■ 33.4489, 2.9206,
1.0505

113.0654, 0.9212,
5.0061

■ 24.8870, 2.9610,
0.6550

126.8008, 0.4524,
5.7095

■ 17.2139, 2.9091,
0.3158

141.0513, -0.0533,
6.4425

■ 10.5477, 2.7406,
0.0428

155.7990, -0.5939,

0.0000, INF, -NF

7.2040

0.0000, NaN, NaN

171.0276, -1.1679,
7.9929

0.0000, NaN, NaN

■ 63.7179, 2.3794,
2.5165

■ 63.7179, 2.3794,
2.5165

■ 58.3007, 9.8390,
1.2970

■ 69.4164, -4.9225,
3.9915

■ 53.2082, 17.4363,
0.3929

■ 75.3536, -12.0623,
5.6697

■ 48.5009, 25.0977,
-0.1157

■ 81.5003, -19.0548,
7.5144

■ 44.2496, 32.6726,
-0.1358

■ 87.8318, -25.9181,
9.4967

■ 40.5363, 39.8947,
0.4298

■ 93.2980, -31.2561,
10.4772

■ 37.4473, 46.3577,
1.6583

■ 93.6321, -29.3351,
5.7000

■ 35.0583, 51.5458,
3.5666

■ 93.9858, -27.3095,
0.6618

■ 33.4101, 54.9679,
6.0666

■ 94.1728, -26.2418,
-1.9944

■ 32.4325, 56.5442,
8.9037

Harmonies

Analogous

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



63.7193, 1.0812, -0.1521



63.7179, 2.3794, 2.5165



63.7193, 2.1034, 5.3246

Triad

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



63.7193, 2.3777, 2.5176



63.7193, -5.3727, 8.4082



63.7193, -7.0608, -0.8850

Complementary

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



63.7179, 2.3794, 2.5165



66.9381, -9.1363, 4.7037

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.



63.7193, -8.7292, 1.5546



63.7179, 2.3794, 2.5165



63.7193, -7.7671, 6.8882

Square

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



63.7193, 2.3777, 2.5176



63.7193, -2.4083, 8.6393



63.7193, -8.9853, 4.4048



63.7193, -4.3922, -2.1758

Rectangle

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



63.7179, 2.3794, 2.5165



63.7193, 1.0685, 6.9015



63.7193, -8.9853, 4.4048



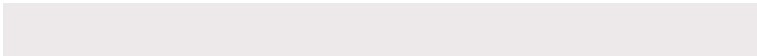
63.7193, -7.7551, -0.1670

Sweetspot

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



63.7193, 2.3777, 2.5176



90.5157, -2.9246, 4.5859



63.4405, 1.9989, -2.2344



42.5777, -1.4230, 2.1653



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.



63.7193, 2.3777, 2.5176



84.3571, 5.1234, 3.0438



63.9744, 0.6650, 5.5481



30.1167, 1.5239, 1.1308



27.1535, 47.7901, 7.5541



5.2177, 9.4083, -0.2930

Inverse Universe

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



63.7193, 2.3777, 2.5176



84.3571, 5.1234, 3.0438



66.6624, -7.4006, 1.5854



30.1167, 1.5239, 1.1308



27.1535, 47.7901, 7.5541



5.2177, 9.4083, -0.2930

Previews

White Background



This preview shows how the HunterLab color 63.7179, 2.3794, 2.5165 looks on a white background.

Color Contrast Check

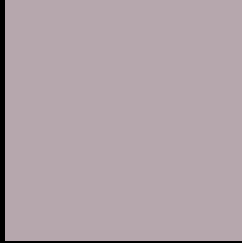
Large Text (above 18pt) WCAG AA × Fail

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 63.7179, 2.3794, 2.5165 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

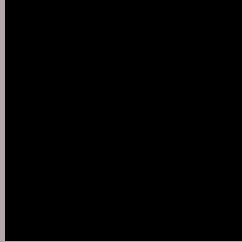
Any Text WCAG AA ✓ Pass

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 63.7179, 2.3794, 2.5165 Background



This preview shows how black text looks on a background with the HunterLab color 63.7179, 2.3794, 2.5165.



This preview shows how white text looks on a background with the HunterLab color 63.7179, 2.3794,

2.5165.

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

63.7179, 2.3794, 2.5165

Protanopia

63.8191, -1.6336, 1.6173

Deuteranopia

63.8190, 4.1918, 2.6689



Tritanopia

63.7137, 4.2106, -0.3529

Trichromacy



Original Color

63.7179, 2.3794, 2.5165

Protanomaly

63.7668, -0.3703, 2.0533

Deuteranomaly

63.7212, 3.8627, 2.5464

Tritanomaly

63.6506, 3.8723, 0.5437

Monochromacy



Original Color

63.7179, 2.3794, 2.5165

Achromatopsia

64.2295, -3.4271, 3.4897

Achromatomaly

63.9985, -1.1976, 3.2564

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.7179, 2.3794, 2.5165 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(182, 167, 173)` looks like.

```
.text, #text, p{  
    color:rgb(182, 167, 173)  
}
```

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(182, 167, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 167, 173) }
```

Border

The CSS property to change the border of an element to HunterLab 63.7179, 2.3794, 2.5165 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(182, 167, 173) }
```


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

```
.border{ border-color:rgb(182, 167, 173) }
```

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

Here you see how a box with a 4 pixel rgb(182, 167, 173) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 167, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 167, 173);  
box-shadow:4px 4px 4px 4px rgb(182, 167,  
173) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.7179, 2.3794, 2.5165 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 167, 173) }
```

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

```
.background{ background-color: rgb(182,  
167, 173) }
```

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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