

Converting Colors

HunterLab(63.5343, 5.9099,
-3.3639)

Have a look what the booklet for
HunterLab(63.5343, 5.9099, -3.3639)
contains.

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Color

**HunterLab(63.6242, 5.7624,
-3.4665)**

Conversions

Conversions Part 1

Format	Color
Hex	B7A5B9
RGB	183, 165, 185
RGB Percent	72%, 65%, 73%
CMY	0.2823, 0.3529, 0.2745
CMYK	0.01, 0.11, 0.00, 0.27
HSL	294°, 12%, 69%
HSV	294°, 11%, 73%
XYZ	41.7406, 40.4804, 51.5126
YIQ	172.6620, 4.3080, 10.0360

Conversions

Conversions Part 2

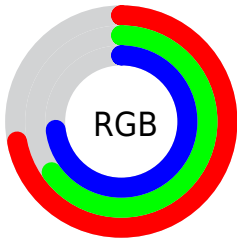
Format	Color
RYB	183, 165, 185
Decimal	12035513
CIELab	69.81, 10.18, -7.89
CIELCh	70, 12.879, 322.216
Yxy	40.4821, 0.3121, 0.3027
Android (android.graphics.Color)	4290225593 (0xFFB7A5B9)
YUV	172.6620, 6.0826, 9.0664
Hunter-Lab	63.6242, 5.7624, -3.4665

Details

The HunterLab color $63.6242, 5.7624, -3.4665$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $67.5509, -12.3087, 10.1631$, and the grayscale version is $64.4795, -3.4405, 3.5033$.

A 20% lighter version of the original color is $87.1137, 5.4648, -2.8646$, and $42.6873, 5.9009, -3.9133$ is the 20% darker color. If you saturate the color by 10%, you get $58.3596, 14.7265, -10.4126$, and if you desaturate by 10%, it is $69.1911, -3.0153, 3.2510$.

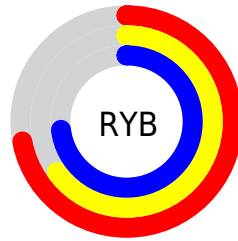
Distribution



Red (72%)

Green (65%)

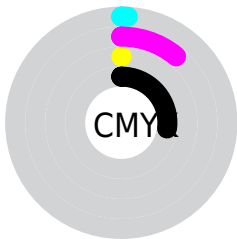
Blue (73%)



Red (72%)

Yellow (65%)

Blue (73%)

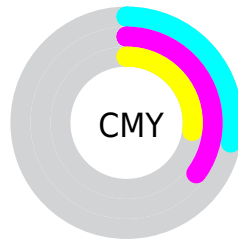


Cyan (1%)

Magenta (11%)

Yellow (0%)

Black (27%)



Cyan (28%)

Magenta (35%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 63.6242, 5.7624, -3.4665 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 63.6242, 5.7624, -3.4665 by changing the saturation by 10% instead.

63.6242, 5.7624,
-3.4665

63.6242, 5.7624,
-3.4665

186.5882, 2.9620,
0.5027

52.8343, 5.8180,
-3.6816

87.1190, 5.4652,
-2.8758

42.7333, 5.8053,
-3.8387

99.7564, 5.2373,
-2.5104

33.3733, 5.7129,
-3.9299

112.9520, 4.9615,
-2.1022

24.8185, 5.5272,
-3.9466

126.6829, 4.6410,
-1.6538

17.1533, 5.2288,
-3.8775

140.9292, 4.2786,
-1.1673

10.4963, 4.7877,
-3.7098

155.6727, 3.8766,

0.0000, INF, -NF

-0.6446

0.0000, NaN, NaN

170.8973, 3.4372,
-0.0874

0.0000, NaN, NaN

■ 63.6242, 5.7624,
-3.4665

■ 63.6242, 5.7624,
-3.4665

■ 58.3596, 14.7265,
-10.4126

■ 69.1911, -3.0153,
3.2510

■ 53.4433, 23.8309,
-17.5724

■ 75.0155, -11.5895,
9.7436

■ 48.9368, 32.9574,
-24.8787

■ 81.0655, -19.9701,
16.0323

■ 44.9102, 41.8883,
-32.1894

■ 87.3142, -28.1752,
22.1416

■ 41.4403, 50.2712,
-39.2547

■ 92.8775, -35.0775,
27.3157

■ 38.6016, 57.6127,
-45.7046

■ 93.0085, -34.5798,
27.4464

■ 36.4505, 63.3462,
-51.0904

■ 93.1409, -34.0773,
27.5784

■ 35.0009, 67.0032,
-55.0117

■ 93.2748, -33.5702,
27.7117

■ 34.1524, 68.7433,
-57.4356

■ 93.4101, -33.0584,
27.8464

Harmonies

Analogous

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



63.6256, 0.9215, -7.2885



63.6242, 5.7624, -3.4665



63.6256, 8.1635, 1.9934

Triad

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



63.6256, 5.7608, -3.4653



63.6256, -1.8639, 13.2007



63.6256, -13.5042, -0.7273

Complementary

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



63.6242, 5.7624, -3.4665



67.5509, -12.3087, 10.1631

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.



63.6256, -14.1893, 4.8990



63.6242, 5.7624, -3.4665



63.6256, -7.6059, 12.6147

Square

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



63.6256, 5.7608, -3.4653



63.6256, 3.6587, 11.3709



63.6256, -12.0670, 9.6909



63.6256, -10.1605, -5.6107

Rectangle

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



63.6242, 5.7624, -3.4665



63.6256, 8.0015, 5.6915



63.6256, -12.0670, 9.6909



63.6256, -14.0481, 1.1515

Sweetspot

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



63.6256, 5.7608, -3.4653



90.8961, -1.4280, 2.3641



62.6609, -0.9637, -4.8360



41.9224, -0.2273, 0.7651



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.



63.6256, 5.7608, -3.4653



83.4155, 10.5716, -6.8440



63.5720, 5.0866, 0.3047



30.1925, 2.0864, -1.1523



28.2134, 56.7698, -47.2990



5.4210, 10.8346, -8.5197

Inverse Universe

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



63.2586, 3.4071, 4.7717



82.8154, 6.7292, 6.7179



67.6037, -11.6927, 6.9259



30.0440, 1.1330, 2.1672



26.5692, 45.6364, 16.1152



5.0372, 8.7483, 2.3088

Previews

White Background



This preview shows how the HunterLab color 63.6242, 5.7624, -3.4665 looks on a white background.

Color Contrast Check

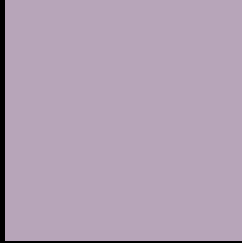
Large Text (above 18pt) WCAG AA × Fail

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 63.6242, 5.7624, -3.4665 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

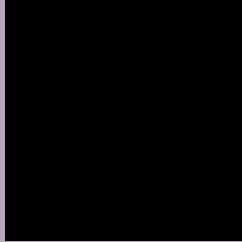
Any Text WCAG AA ✓ Pass

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 63.6242, 5.7624, -3.4665 Background



This preview shows how black text looks on a background with the HunterLab color 63.6242, 5.7624, -3.4665.



This preview shows how white text looks on a background with the HunterLab color 63.6242, 5.7624, -3.4665.

-3.4665.

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

63.6242, 5.7624, -3.4665

Protanopia

63.5939, -0.0605, -5.1719

Deuteranopia

63.7173, 4.6120, -3.3666



Tritanopia

63.6178, 3.8880, -0.4776

Trichromacy



Original Color

63.6242, 5.7624, -3.4665

Protanomaly

63.7117, 1.7705, -4.4610

Deuteranomaly

63.8125, 4.9308, -3.2388

Tritanomaly

63.6818, 4.2313, -1.3867

Monochromacy



Original Color

63.6242, 5.7624, -3.4665

Achromatopsia

64.6440, -3.4492, 3.5122

Achromatomaly

64.2424, -0.0546, 1.1965

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.6242, 5.7624, -3.4665 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(183, 165, 185)` looks like.

```
.text, #text, p{  
    color:rgb(183, 165, 185)  
}
```

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(183, 165, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 165, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 63.6242, 5.7624, -3.4665 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(183, 165, 185) }
```


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

```
.border{ border-color:rgb(183, 165, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 165, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 165, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 165, 185);  
box-shadow:4px 4px 4px 4px rgb(183, 165,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.6242, 5.7624, -3.4665 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 165, 185) }
```

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

```
.background{ background-color: rgb(183,  
165, 185) }
```

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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