

Converting Colors

HunterLab(63.2378, 5.6913,
-7.9535)

Have a look what the booklet for
HunterLab(63.2378, 5.6913, -7.9535)
contains.

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Color

**HunterLab(63.3885, 5.4531,
-7.4896)**

Conversions

Conversions Part 1

Format	Color
Hex	B2A5C0
RGB	178, 165, 192
RGB Percent	70%, 65%, 75%
CMY	0.3020, 0.3529, 0.2471
CMYK	0.07, 0.14, 0.00, 0.25
HSL	269°, 18%, 70%
HSV	269°, 14%, 75%
XYZ	41.3296, 40.1810, 55.4465
YIQ	171.9650, -0.9190, 11.1530

Conversions

Conversions Part 2

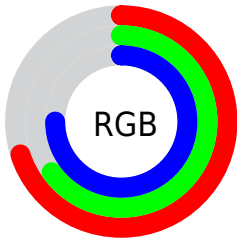
Format	Color
R _Y B	178, 165, 192
Decimal	11707840
CIE Lab	69.60, 9.84, -12.13
CIE LCh	70, 15.617, 309.061
Yxy	40.1827, 0.3018, 0.2934
Android (android.graphics.Color)	4289897920 (0xFFB2A5C0)
YUV	171.9650, 9.8773, 5.2927
Hunter-Lab	63.3885, 5.4531, -7.4896

Details

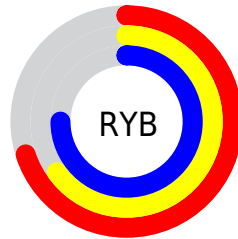
The HunterLab color $63.3885, 5.4531, -7.4896$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $70.7111, -12.0846, 13.5109$, and the grayscale version is $64.1769, -3.4243, 3.4869$.

A 20% lighter version of the original color is $86.8655, 5.1199, -6.9994$, and $42.4668, 5.6411, -7.8359$ is the 20% darker color. If you saturate the color by 10%, you get $57.1253, 12.2744, -16.3443$, and if you desaturate by 10%, it is $69.8983, -1.2094, 0.7487$.

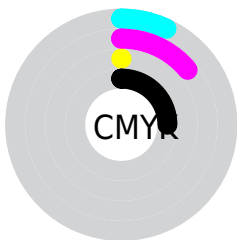
Distribution



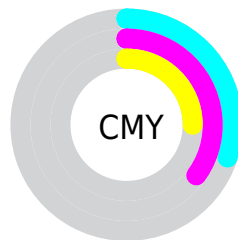
- Red (70%)
- Green (65%)
- Blue (75%)



- Red (70%)
- Yellow (65%)
- Blue (75%)



- Cyan (7%)
- Magenta (14%)
- Yellow (0%)
- Black (25%)



- Cyan (30%)
- Magenta (35%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 63.3885, 5.4531, -7.4896 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 63.3885, 5.4531, -7.4896 by changing the saturation by 10% instead.

63.3885, 5.4531,
-7.4896

63.3885, 5.4531,
-7.4896

186.2507, 2.5390,
-4.8961

52.6128, 5.5241,
-7.5253

86.8572, 5.1275,
-7.2389

42.5269, 5.5275,
-7.4964

99.4825, 4.8861,
-7.0350

33.1833, 5.4521,
-7.3953

112.6665, 4.5974,
-6.7832

24.6464, 5.2845,
-7.2148

126.3863, 4.2644,
-6.4864

17.0012, 5.0053,
-6.9497

140.6218, 3.8899,
-6.1472

10.3672, 4.5847,
-6.6065

155.3550, 3.4761,

0.0000, INF, -NF

-5.7678

0.0000, NaN, NaN

170.5695, 3.0253,
-5.3502

0.0000, NaN, NaN

■ 63.3885, 5.4531,
-7.4896

■ 63.3885, 5.4531,
-7.4896

■ 57.1253, 12.2744,
-16.3443

■ 69.8983, -1.2094,
0.7487

■ 51.1474, 19.2757,
-25.9548

■ 76.6179, -7.7343,
8.4850

■ 45.5125, 26.4477,
-36.4588

■ 83.5232, -14.1491,
15.8182

■ 40.2952, 33.7228,
-47.9578

■ 90.5939, -20.4777,
22.8273

■ 35.5932, 40.9109,
-60.4230

■ 95.8042, -23.8186,
27.7544

■ 31.5282, 47.6051,
-73.5212

■ 96.6737, -20.6398,
28.6234

■ 28.2358, 53.1006,
-86.3890

■ 97.5842, -17.3430,
29.5276

■ 25.8277, 56.4909,
-97.5769

■ 98.2781, -14.8525,
30.2126

■ 24.7056, 57.7133,
-103.4464

Harmonies

Analogous

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



63.3898, -1.2205, -10.7660



63.3885, 5.4531, -7.4896



63.3898, 9.8800, -1.3699

Triad

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



63.3898, 5.4517, -7.4884



63.3898, 1.5689, 14.4242



63.3898, -16.3161, 1.3702

Complementary

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



63.3885, 5.4531, -7.4896



70.7111, -12.0846, 13.5109

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.



63.3898, -15.6430, 7.9198



63.3885, 5.4531, -7.4896



63.3898, -5.5222, 14.9857

Square

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



63.3898, 5.4517, -7.4884



63.3898, 7.5707, 11.1032



63.3898, -11.7640, 12.7317



63.3898, -13.6451, -5.2940

Rectangle

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



63.3885, 5.4531, -7.4896



63.3898, 10.8552, 3.2373



63.3898, -11.7640, 12.7317



63.3898, -16.4708, 3.6629

Sweetspot

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



63.3898, 5.4517, -7.4884



94.0856, -1.6250, 1.0043



66.4886, -5.6572, -3.5995



43.2652, -0.4404, 0.0868



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



63.3898, 5.4517, -7.4884



82.5812, 10.2627, -13.8093



64.6584, 9.6469, -5.7182



31.5920, 1.0993, -1.6926



20.3788, 47.4654, -84.2410



4.6952, 10.3973, -15.2335

Inverse Universe

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



64.3220, 7.6856, 0.4562



84.1520, 13.9589, -0.3604



69.6513, -15.9259, 12.3365



31.8797, 1.8058, 0.7446



28.5833, 51.1512, 1.4041



6.0571, 11.0510, -1.3419

Previews

White Background



This preview shows how the HunterLab color 63.3885, 5.4531, -7.4896 looks on a white background.

Color Contrast Check

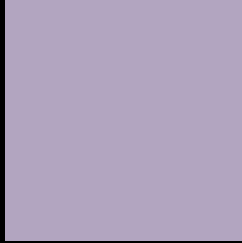
Large Text (above 18pt) WCAG AA × Fail

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 63.3885, 5.4531, -7.4896 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

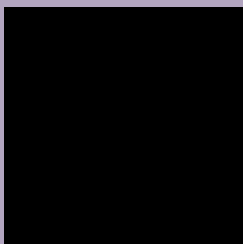
Any Text WCAG AA ✓ Pass

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 63.3885, 5.4531, -7.4896 Background



This preview shows how black text looks on a background with the HunterLab color 63.3885, 5.4531, -7.4896.



This preview shows how white text looks on a background with the HunterLab color 63.3885, 5.4531, -7.4896.

-7.4896.

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

63.3885, 5.4531, -7.4896

Protanopia

63.5437, 0.1832, -8.4638

Deuteranopia

63.4888, 4.3218, -7.3739



Tritanopia

63.3741, 1.6508, -1.3175

Trichromacy



Original Color

63.3885, 5.4531, -7.4896

Protanomaly

63.5622, 1.6750, -7.8650

Deuteranomaly

63.5809, 4.6307, -7.2443

Tritanomaly

63.3090, 3.1721, -3.4025

Monochromacy



Original Color

63.3885, 5.4531, -7.4896

Achromatopsia

64.2295, -3.4271, 3.4897

Achromatomaly

63.7411, -0.1468, -0.3953

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.3885, 5.4531, -7.4896 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(178, 165, 192)` looks like.

```
.text, #text, p{  
    color:rgb(178, 165, 192)  
}
```

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(178, 165, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 165, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 63.3885, 5.4531, -7.4896 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(178, 165, 192) }
```


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

```
.border{ border-color:rgb(178, 165, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 165, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 165, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 165, 192);  
box-shadow:4px 4px 4px 4px rgb(178, 165,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.3885, 5.4531, -7.4896 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 165, 192) }
```

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

```
.background{ background-color: rgb(178,  
165, 192) }
```

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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