

Converting Colors

HunterLab(61.7363, 5.3223,
-10.3462)

Have a look what the booklet for
HunterLab(61.7363, 5.3223,
-10.3462) contains.

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Color

**HunterLab(61.6425, 5.5373,
-10.4459)**

Conversions

Conversions Part 1

Format	Color
Hex	ABA1C1
RGB	171, 161, 193
RGB Percent	67%, 63%, 76%
CMY	0.3294, 0.3686, 0.2431
CMYK	0.11, 0.17, 0.00, 0.24
HSL	259°, 21%, 69%
HSV	259°, 17%, 76%
XYZ	39.1651, 37.9980, 55.7222
YIQ	167.6380, -4.3120, 12.0720

Conversions

Conversions Part 2

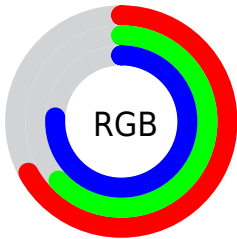
Format	Color
RYB	171, 161, 193
Decimal	11248065
CIELab	68.02, 9.92, -15.11
CIELCh	68, 18.076, 303.270
Yxy	37.9996, 0.2947, 0.2859
Android (android.graphics.Color)	4289438145 (0xFFABA1C1)
YUV	167.6380, 12.5035, 2.9485
Hunter-Lab	61.6425, 5.5373, -10.4459

Details

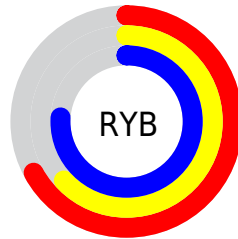
The HunterLab color $61.6425, 5.5373, -10.4459$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $71.2611, -11.9055, 15.6469$, and the grayscale version is $62.3790, -3.3284, 3.3892$.

A 20% lighter version of the original color is $84.9235, 4.8614, -10.1561$, and $40.8941, 5.8542, -10.1127$ is the 20% darker color. If you saturate the color by 10%, you get $55.0911, 11.4943, -20.1500$, and if you desaturate by 10%, it is $68.4395, -0.2099, -1.5394$.

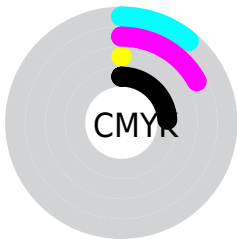
Distribution



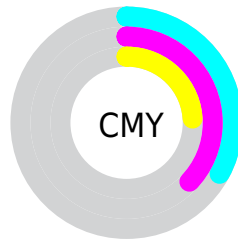
- Red (67%)
- Green (63%)
- Blue (76%)



- Red (67%)
- Yellow (63%)
- Blue (76%)



- Cyan (11%)
- Magenta (17%)
- Yellow (0%)
- Black (24%)



- Cyan (33%)
- Magenta (37%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.6425, 5.5373, -10.4459 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 61.6425, 5.5373, -10.4459 by changing the saturation by 10% instead.

61.6425, 5.5373,
-10.4459

61.6425, 5.5373,
-10.4459

183.7439, 2.7142,
-8.8418

50.9729, 5.5944,
-10.3553

84.9161, 5.2366,
-10.4373

41.0005, 5.5820,
-10.1973

97.4510, 5.0063,
-10.3493

31.7796, 5.4888,
-9.9657

110.5483, 4.7280,
-10.2099

23.3772, 5.3005,
-9.6576

124.1849, 4.4048,
-10.0225

15.8825, 4.9964,
-9.2787

138.3403, 4.0396,
-9.7896

9.4228, 4.5442,
-8.8728

152.9960, 3.6347,

0.0000, INF, -NF

-9.5138

0.0000, NaN, NaN

168.1355, 3.1923,
-9.1972

0.0000, NaN, NaN

■ 61.6425, 5.5373,
-10.4459

■ 61.6425, 5.5373,
-10.4459

■ 55.0911, 11.4943,
-20.1500

■ 68.4395, -0.2099,
-1.5394

■ 48.8260, 17.7134,
-30.8688

■ 75.4448, -5.7891,
6.7380

■ 42.9094, 24.2324,
-42.8481

■ 82.6343, -11.2400,
14.5224

■ 37.4255, 31.0475,
-56.3228

■ 89.9881, -16.5940,
21.9182

■ 32.4907, 38.0358,
-71.3809

■ 96.6618, -20.6369,
28.2548

■ 28.2602, 44.8113,
-87.6518

■ 97.8820, -16.2264,
29.4697

■ 24.9186, 50.5494,
-103.8047

■ 98.3007, -14.7263,
29.8841

■ 22.6102, 54.1198,
-117.4210

■ 21.9556, 55.1359,
-121.7505

Harmonies

Analogous

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



61.6438, -2.3965, -13.4474



61.6425, 5.5373, -10.4459



61.6438, 11.3272, -3.7282

Triad

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



61.6438, 5.5360, -10.4447



61.6438, 3.9106, 15.2330



61.6438, -18.1611, 2.4995

Complementary

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



61.6425, 5.5373, -10.4459



71.2611, -11.9055, 15.6469

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.



61.6438, -16.6650, 9.6869



61.6425, 5.5373, -10.4459



61.6438, -4.1833, 16.4525

Square

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



61.6438, 5.5360, -10.4447



61.6438, 10.3550, 10.9812



61.6438, -11.6505, 14.5566



61.6438, -15.8471, -5.3892

Rectangle

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



61.6425, 5.5373, -10.4459



61.6438, 13.0436, 1.5841



61.6438, -11.6505, 14.5566



61.6438, -18.0867, 5.0758

Sweetspot

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



61.6438, 5.5360, -10.4447



92.9808, -1.4140, -0.3495



67.4246, -8.5469, -2.9686



42.7624, -0.4075, -0.5348



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.



61.6438, 5.5360, -10.4447



79.1807, 10.3499, -18.6892



63.1317, 10.4415, -8.2983



31.4599, 0.6506, -1.8708



18.0111, 45.0625, -98.5763



4.2130, 9.8412, -17.6360

Inverse Universe

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



63.4411, 10.7682, -2.5894



82.1790, 18.9116, -5.3455



69.9809, -16.5481, 14.2635



31.9252, 2.0499, 0.0972



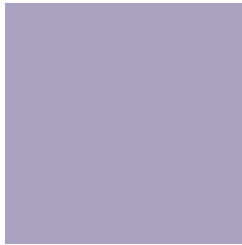
29.4558, 54.2994, -10.8531



6.2197, 11.6326, -3.5872

Previews

White Background



This preview shows how the HunterLab color 61.6425, 5.5373, -10.4459 looks on a white background.

Color Contrast Check

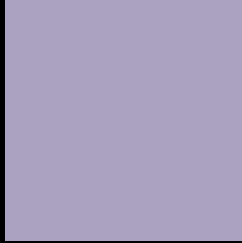
Large Text (above 18pt) WCAG AA × Fail

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 61.6425, 5.5373, -10.4459 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

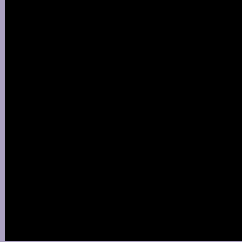
Any Text WCAG AA ✓ Pass

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 61.6425, 5.5373, -10.4459 Background



This preview shows how black text looks on a background with the HunterLab color 61.6425, 5.5373, -10.4459.



This preview shows how white text looks on a background with the HunterLab color 61.6425, 5.5373, -10.4459.

-10.4459.

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

61.6425, 5.5373, -10.4459

Protanopia

61.6154, 1.1668, -11.6936

Deuteranopia

61.7462, 4.4224, -10.3200



Tritanopia

61.6847, 0.1613, -1.9675

Trichromacy



Original Color

61.6425, 5.5373, -10.4459

Protanomaly

61.6295, 2.6283, -11.0797

Deuteranomaly

61.8360, 4.7235, -10.1890

Tritanomaly

61.6833, 2.0383, -5.0169

Monochromacy



Original Color

61.6425, 5.5373, -10.4459

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

62.0642, -0.0322, -1.4927

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.6425, 5.5373, -10.4459 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(171, 161, 193)` looks like.

```
.text, #text, p{  
    color:rgb(171, 161, 193)  
}
```

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(171, 161, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 161, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 61.6425, 5.5373, -10.4459 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(171, 161, 193) }
```


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

```
.border{ border-color:rgb(171, 161, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 161, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 161, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 161, 193);  
box-shadow:4px 4px 4px 4px rgb(171, 161,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.6425, 5.5373, -10.4459 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 161, 193) }
```

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

```
.background{ background-color: rgb(171,  
161, 193) }
```

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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