

Converting Colors

HunterLab(60.1075, 9.6128,
-14.7079)

Have a look what the booklet for
HunterLab(60.1075, 9.6128,
-14.7079) contains.

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Color

**HunterLab(60.2035, 9.7213,
-14.7546)**

Conversions

Conversions Part 1

Format	Color
Hex	AC9BC5
RGB	172, 155, 197
RGB Percent	67%, 61%, 77%
CMY	0.3255, 0.3921, 0.2274
CMYK	0.13, 0.21, 0.00, 0.23
HSL	264°, 27%, 69%
HSV	264°, 21%, 77%
XYZ	38.8127, 36.2446, 57.7737
YIQ	164.8710, -3.3500, 16.6660

Conversions

Conversions Part 2

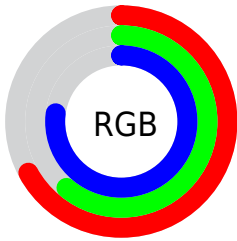
Format	Color
RYB	172, 155, 197
Decimal	11312069
CIELab	66.71, 14.46, -19.32
CIELCh	67, 24.126, 306.809
Yxy	36.2461, 0.2922, 0.2729
Android (android.graphics.Color)	4289502149 (0xFFAC9BC5)
YUV	164.8710, 15.8396, 6.2521
Hunter-Lab	60.2035, 9.7213, -14.7546

Details

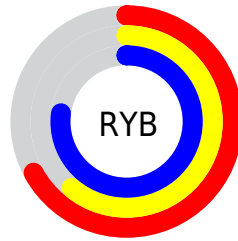
The HunterLab color $60.2035, 9.7213, -14.7546$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $72.1134, -15.5381, 18.6665$, and the grayscale version is $61.2263, -3.2669, 3.3265$.

A 20% lighter version of the original color is $83.2170, 10.2787, -15.3480$, and $39.7564, 9.0702, -14.0981$ is the 20% darker color. If you saturate the color by 10%, you get $53.8016, 16.4505, -24.7724$, and if you desaturate by 10%, it is $66.8827, 3.1944, -5.5585$.

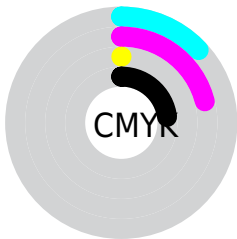
Distribution



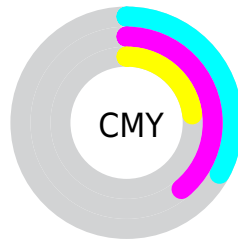
- Red (67%)
- Green (61%)
- Blue (77%)



- Red (67%)
- Yellow (61%)
- Blue (77%)



- Cyan (13%)
- Magenta (21%)
- Yellow (0%)
- Black (23%)



- Cyan (33%)
- Magenta (39%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.2035, 9.7213, -14.7546 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 60.2035, 9.7213, -14.7546 by changing the saturation by 10% instead.

60.2035, 9.7213,
-14.7546

60.2035, 9.7213,
-14.7546

181.6687, 8.6026,
-14.4475

49.6229, 9.5449,
-14.5067

83.3137, 9.8532,
-15.0554

39.7459, 9.2850,
-14.1927

95.7729, 9.8250,
-15.1180

30.6283, 8.9275,
-13.8113

108.7978, 9.7406,
-15.1260

22.3393, 8.4548,
-13.3713

122.3648, 9.6043,
-15.0827

14.9722, 7.8424,
-12.9080

136.4531, 9.4195,
-14.9907

8.6172, 7.2461,
-12.6844

151.0441, 9.1893,

0.0000, INF, -NF

-14.8528

0.0000, NaN, NaN

166.1210, 8.9162,
-14.6710

0.0000, NaN, NaN

■ 60.2035, 9.7213,
-14.7546

■ 60.2035, 9.7213,
-14.7546

■ 53.8016, 16.4505,
-24.7724

■ 66.8827, 3.1944,
-5.5585

■ 47.7263, 23.4081,
-35.8042

■ 73.7956, -3.1602,
2.9765

■ 42.0508, 30.5780,
-48.0329

■ 80.9128, -9.3780,
10.9864

■ 36.8719, 37.8533,
-61.5581

■ 88.2108, -15.4893,
18.5788

■ 32.3169, 44.9348,
-76.2130

■ 95.6709, -21.5199,
25.8386

■ 28.5413, 51.1974,
-91.2501

■ 97.2073, -18.4717,
27.3562

■ 25.6997, 55.6560,
-105.0561

■ 98.3051, -14.5266,
28.4615

■ 23.9273, 57.8237,
-115.1374

■ 98.3927, -14.2136,
28.5493

Harmonies

Analogous

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



60.2048, -0.7371, -19.7860



60.2035, 9.7213, -14.7546



60.2048, 17.0569, -5.0205

Triad

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



60.2048, 9.7201, -14.7533



60.2048, 5.1704, 18.7365



60.2048, -22.4544, 0.8910

Complementary

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



60.2035, 9.7213, -14.7546



72.1134, -15.5381, 18.6665

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.



60.2048, -21.1165, 10.5395



60.2035, 9.7213, -14.7546



60.2048, -5.6546, 19.7588

Square

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



60.2048, 9.7201, -14.7533



60.2048, 14.3037, 13.9390



60.2048, -15.1436, 17.0286



60.2048, -18.9356, -9.7811

Rectangle

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



60.2035, 9.7213, -14.7546



60.2048, 18.9206, 2.1687



60.2048, -15.1436, 17.0286



60.2048, -22.5536, 4.3649

Sweetspot

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



60.2048, 9.7201, -14.7533



94.3065, -0.1950, -1.3716



66.1245, -7.8514, -6.7561



43.3467, 0.1707, -0.9851

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.2048, 9.7201, -14.7533



76.1671, 17.5478, -26.4035



62.2789, 16.3822, -11.6261



32.3937, 0.9289, -1.8354



19.5234, 47.0152, -92.6610



4.7174, 10.7401, -17.5817

Inverse Universe

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



62.1369, 14.7483, -2.6567



79.4587, 25.8360, -5.4440



70.4922, -21.5120, 16.9765



32.7737, 1.9817, 0.4601



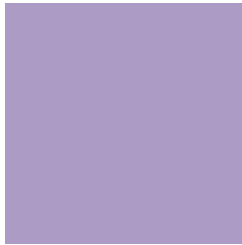
29.4508, 53.3751, -3.7582



6.5174, 12.0064, -2.3394

Previews

White Background



This preview shows how the HunterLab color 60.2035, 9.7213, -14.7546 looks on a white background.

Color Contrast Check

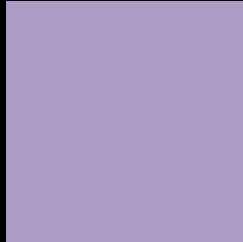
Large Text (above 18pt) WCAG AA × Fail

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 60.2035, 9.7213, -14.7546 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

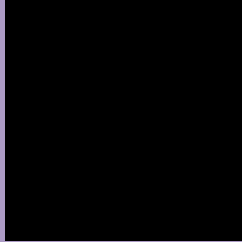
Any Text WCAG AA ✓ Pass

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 60.2035, 9.7213, -14.7546 Background



This preview shows how black text looks on a background with the HunterLab color 60.2035, 9.7213, -14.7546.



This preview shows how white text looks on a background with the HunterLab color 60.2035, 9.7213, -14.7546.

-14.7546.

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

60.2035, 9.7213, -14.7546

Protanopia

60.3979, 1.9522, -16.9936

Deuteranopia

60.2983, 4.1857, -14.1224



Tritanopia

60.0830, 1.7860, -1.4605

Trichromacy



Original Color

60.2035, 9.7213, -14.7546

Protanomaly

60.3655, 4.7170, -16.3904

Deuteranomaly

60.3644, 5.8657, -13.9961

Tritanomaly

60.1872, 4.1962, -5.9039

Monochromacy



Original Color

60.2035, 9.7213, -14.7546

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

60.8185, 1.6597, -3.0445

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.2035, 9.7213, -14.7546 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(172, 155, 197)` looks like.

```
.text, #text, p{  
    color:rgb(172, 155, 197)  
}
```

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(172, 155, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 155, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 60.2035, 9.7213, -14.7546 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(172, 155, 197) }
```


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

```
.border{ border-color:rgb(172, 155, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 155, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 155, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 155, 197);  
box-shadow:4px 4px 4px 4px rgb(172, 155,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.2035, 9.7213, -14.7546 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 155, 197) }
```

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

```
.background{ background-color: rgb(172,  
155, 197) }
```

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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