

Converting Colors

HunterLab(61.8487, 14.9522,
-1.0044)

Have a look what the booklet for
HunterLab(61.8487, 14.9522,
-1.0044) contains.

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Color

**HunterLab(61.8478, 14.9479,
-1.0035)**

Conversions

Conversions Part 1

Format	Color
Hex	C69AB0
RGB	198, 154, 176
RGB Percent	78%, 60%, 69%
CMY	0.2235, 0.3961, 0.3098
CMYK	0.00, 0.22, 0.11, 0.22
HSL	330°, 28%, 69%
HSV	330°, 22%, 78%
XYZ	42.6807, 38.2515, 46.2080
YIQ	169.6640, 19.1620, 16.1700

Conversions

Conversions Part 2

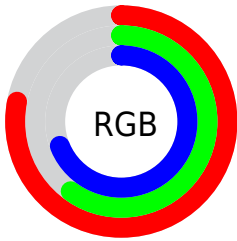
Format	Color
R _Y B	198, 154, 176
Decimal	13015728
CIE Lab	68.21, 19.93, -5.11
CIE LCh	68, 20.573, 345.609
Yxy	38.2532, 0.3357, 0.3009
Android (android.graphics.Color)	4291205808 (0xFFC69AB0)
YUV	169.6640, 3.1236, 24.8507
Hunter-Lab	61.8478, 14.9479, -1.0035

Details

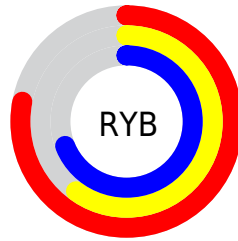
The HunterLab color $61.8478, 14.9479, -1.0035$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $70.9886, -20.2345, 9.0812$, and the grayscale version is $63.2459, -3.3746, 3.4363$.

A 20% lighter version of the original color is $85.2567, 15.3761, -0.2878$, and $41.3340, 13.9915, -1.6377$ is the 20% darker color. If you saturate the color by 10%, you get $56.4531, 23.6821, -2.7391$, and if you desaturate by 10%, it is $67.6340, 6.3159, 1.1110$.

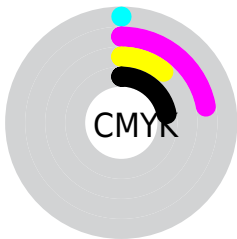
Distribution



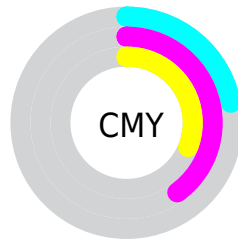
- Red (78%)
- Green (60%)
- Blue (69%)



- Red (78%)
- Yellow (60%)
- Blue (69%)



- Cyan (0%)
- Magenta (22%)
- Yellow (11%)
- Black (22%)



- Cyan (22%)
- Magenta (40%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.8478, 14.9479, -1.0035 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 61.8478, 14.9479, -1.0035 by changing the saturation by 10% instead.

61.8478, 14.9479,
-1.0035

61.8478, 14.9479,
-1.0035

184.0394, 15.6946,
3.8461

51.1657, 14.5234,
-1.3355

85.1446, 15.5442,
-0.1931

41.1799, 14.0050,
-1.6150

97.6902, 15.7357,
0.2759

31.9443, 13.3768,
-1.8345

110.7978, 15.8635,
0.7842

23.5259, 12.6212,
-1.9857

124.4443, 15.9325,
1.3295

16.0134, 11.7160,
-2.0570

138.6091, 15.9469,
1.9099

9.5328, 10.6398,
-2.0314

153.2740, 15.9100,

0.0000, INF, -NF

2.5238

0.0000, NaN, NaN

168.4224, 15.8250,
3.1696

0.0000, NaN, NaN

■ 61.8478, 14.9479,
-1.0035

■ 61.8478, 14.9479,
-1.0035

■ 56.4531, 23.6821,
-2.7391

■ 67.6340, 6.3159,
1.1110

■ 51.5160, 32.4005,
-3.9895

■ 73.7498, -2.1532,
3.5161

■ 47.1209, 40.8688,
-4.6191

■ 80.1499, -10.4468,
6.1495

■ 43.3594, 48.7101,
-4.4826

■ 86.7970, -18.5716,
8.9644

■ 40.3210, 55.4001,
-3.4568

■ 93.6608, -26.5441,
11.9263

■ 38.0721, 60.3523,
-1.4988

■ 94.6296, -25.8209,
8.4203

■ 36.6254, 63.1245,
1.2919

■ 94.9406, -24.0516,
3.9795

■ 35.9257, 64.0309,
3.7802

■ 95.2606, -22.2377,
-0.5738

Harmonies

Analogous

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



61.8492, 9.9702, -9.7232



61.8478, 14.9479, -1.0035



61.8492, 14.8367, 7.7617

Triad

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



61.8492, 14.9459, -1.0023



61.8492, -8.0316, 17.5846



61.8492, -15.2971, -10.0319

Complementary

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



61.8478, 14.9479, -1.0035



70.9886, -20.2345, 9.0812

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.



61.8492, -19.5673, -1.3768



61.8478, 14.9479, -1.0035



61.8492, -15.5442, 14.1024

Square

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



61.8492, 14.9459, -1.0023



61.8492, 1.1940, 17.6542



61.8492, -19.6550, 7.4384



61.8492, -7.6759, -15.4342

Rectangle

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



61.8478, 14.9479, -1.0035



61.8492, 11.8819, 12.4565



61.8492, -19.6550, 7.4384



61.8492, -17.1517, -7.3540

Sweetspot

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



61.8492, 14.9459, -1.0023



94.1136, 2.6111, 3.0729



60.3493, 11.6783, -15.0973



43.3107, 1.5276, 1.3310

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.8492, 14.9459, -1.0023



78.5103, 25.9066, -2.6031



61.1979, 11.5530, 8.2914



32.7474, 1.8406, 0.8343



29.0012, 51.7446, 2.6220



6.4255, 11.6758, -1.0569

Inverse Universe

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



61.8492, 14.9459, -1.0023



78.5103, 25.9066, -2.6031



71.6493, -16.4798, -0.3491



32.7474, 1.8406, 0.8343



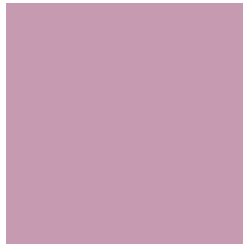
29.0012, 51.7446, 2.6220



6.4255, 11.6758, -1.0569

Previews

White Background



This preview shows how the HunterLab color 61.8478, 14.9479, -1.0035 looks on a white background.

Color Contrast Check

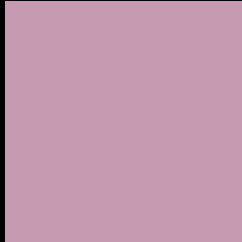
Large Text (above 18pt) WCAG AA × Fail

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 61.8478, 14.9479, -1.0035 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 61.8478, 14.9479, -1.0035 Background



This preview shows how black text looks on a background with the HunterLab color 61.8478, 14.9479, -1.0035.



This preview shows how white text looks on a background with the HunterLab color 61.8478, 14.9479, -1.0035.

-1.0035.

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

61.8478, 14.9479, -1.0035

Protanopia

61.9100, -0.1659, -4.7581

Deuteranopia

62.0641, 4.2691, -0.4263



Tritanopia

61.7276, 12.6266, 3.1419

Trichromacy



Original Color

61.8478, 14.9479, -1.0035

Protanomaly

61.7512, 5.0011, -3.3206

Deuteranomaly

61.9116, 8.0923, -0.5487

Tritanomaly

61.8185, 13.1006, 1.8469

Monochromacy



Original Color

61.8478, 14.9479, -1.0035

Achromatopsia

63.4017, -3.3830, 3.4447

Achromatomaly

62.6361, 3.0799, 1.7052

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.8478, 14.9479, -1.0035 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(198, 154, 176)` looks like.

```
.text, #text, p{  
    color:rgb(198, 154, 176)  
}
```

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(198, 154, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 154, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 61.8478, 14.9479, -1.0035 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(198, 154, 176) }
```


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

```
.border{ border-color:rgb(198, 154, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 154, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 154, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 154, 176);  
box-shadow:4px 4px 4px 4px rgb(198, 154,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.8478, 14.9479, -1.0035 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 154, 176) }
```

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

```
.background{ background-color: rgb(198,  
154, 176) }
```

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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