

Converting Colors

HunterLab(62.1932, 14.6113,
-0.0852)

Have a look what the booklet for
HunterLab(62.1932, 14.6113,
-0.0852) contains.

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Color

**HunterLab(62.1932, 14.6113,
-0.0852)**

Conversions

Conversions Part 1

Format	Color
Hex	C79BAF
RGB	199, 155, 175
RGB Percent	78%, 61%, 69%
CMY	0.2196, 0.3921, 0.3137
CMYK	0.00, 0.22, 0.12, 0.22
HSL	333°, 28%, 69%
HSV	333°, 22%, 78%
XYZ	43.0124, 38.6799, 45.7564
YIQ	170.4360, 19.8040, 15.5480

Conversions

Conversions Part 2

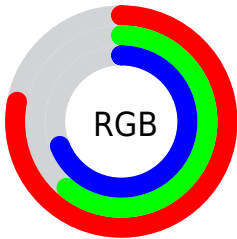
Format	Color
R_{YB}	199, 155, 175
Decimal	13081519
CIE Lab	68.52, 19.57, -4.08
CIE LCh	69, 19.988, 348.216
Yxy	38.6817, 0.3375, 0.3035
Android (android.graphics.Color)	4291271599 (0xFFC79BAF)
YUV	170.4360, 2.2501, 25.0506
Hunter-Lab	62.1932, 14.6113, -0.0852

Details

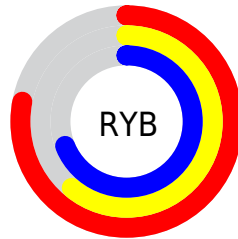
The HunterLab color $62.1932, 14.6113, -0.0852$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $71.4641, -19.9583, 8.3017$, and the grayscale version is $63.5684, -3.3919, 3.4538$.

A 20% lighter version of the original color is $85.4789, 14.4837, 0.9987$, and $41.6538, 13.6800, -0.7665$ is the 20% darker color. If you saturate the color by 10%, you get $56.7318, 23.2583, -1.4126$, and if you desaturate by 10%, it is $68.0472, 6.0760, 1.6304$.

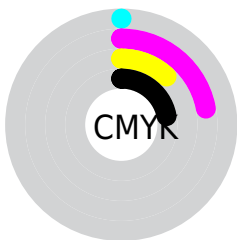
Distribution



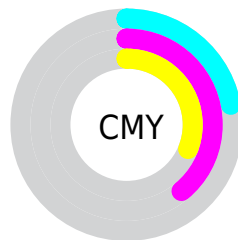
- Red (78%)
- Green (61%)
- Blue (69%)



- Red (78%)
- Yellow (61%)
- Blue (69%)



- Cyan (0%)
- Magenta (22%)
- Yellow (12%)
- Black (22%)



- Cyan (22%)
- Magenta (39%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.1932, 14.6113, -0.0852 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 62.1932, 14.6113, -0.0852 by changing the saturation by 10% instead.

62.1932, 14.6113,
-0.0852

62.1932, 14.6113,
-0.0852

184.5360, 15.2153,
5.1304

51.4900, 14.2063,
-0.4671

85.5288, 15.1713,
0.8179

41.4816, 13.7086,
-0.7995

98.0924, 15.3459,
1.3302

32.2216, 13.1024,
-1.0753

111.2172, 15.4575,
1.8802

23.7764, 12.3703,
-1.2871

124.8802, 15.5109,
2.4656

16.2338, 11.4898,
-1.4239

139.0609, 15.5101,
3.0848

9.7184, 10.4383,
-1.4694

153.7412, 15.4586,

0.0000, INF, -NF

3.7362

0.0000, NaN, NaN

168.9045, 15.3595,
4.4185

0.0000, NaN, NaN

■ 62.1932, 14.6113,
-0.0852

■ 62.1932, 14.6113,
-0.0852

■ 56.7318, 23.2583,
-1.4126

■ 68.0472, 6.0760,
1.6304

■ 51.7300, 31.9045,
-2.2511

■ 74.2315, -2.2910,
3.6481

■ 47.2733, 40.3222,
-2.4757

■ 80.7006, -10.4799,
5.9062

■ 43.4556, 48.1396,
-1.9586

■ 87.4169, -18.4992,
8.3572

■ 40.3689, 54.8338,
-0.6021

■ 94.3502, -26.3665,
10.9656

■ 38.0829, 59.8125,
1.6057

■ 94.8480, -24.7214,
6.4144

■ 36.6131, 62.6219,
4.5365

■ 95.1980, -22.7353,
1.4263

■ 35.8999, 63.5571,
7.0942

■ 95.3322, -21.9760,
-0.4809

Harmonies

Analogous

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



62.1946, 10.1656, -8.6600



62.1932, 14.6113, -0.0852



62.1946, 14.0501, 8.3317

Triad

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



62.1946, 14.6093, -0.0840



62.1946, -8.6585, 17.1230



62.1946, -14.4765, -10.2369

Complementary

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



62.1932, 14.6113, -0.0852



71.4641, -19.9583, 8.3017

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.



62.1946, -18.9744, -2.0038



62.1932, 14.6113, -0.0852



62.1946, -15.7497, 13.4186

Square

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



62.1946, 14.6093, -0.0840



62.1946, 0.2649, 17.4842



62.1946, -19.4268, 6.6658



62.1946, -6.8292, -15.0566

Rectangle

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



62.1932, 14.6113, -0.0852



62.1946, 10.9203, 12.7633



62.1946, -19.4268, 6.6658



62.1946, -16.3876, -7.7270

Sweetspot

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



62.1946, 14.6093, -0.0840



94.0871, 2.4684, 3.4495



60.9003, 12.1281, -14.8659



43.2974, 1.4559, 1.5204

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



62.1946, 14.6093, -0.0840



78.4053, 25.3709, -1.1124



62.0035, 10.7882, 8.7399



32.7349, 1.7738, 1.0114



28.8174, 51.0745, 5.2586



6.3858, 11.5323, -0.4972

Inverse Universe

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



62.1946, 14.6093, -0.0840



78.4053, 25.3709, -1.1124



71.6018, -15.8247, -0.8988



32.7349, 1.7738, 1.0114



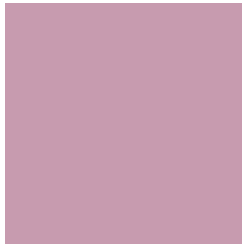
28.8174, 51.0745, 5.2586



6.3858, 11.5323, -0.4972

Previews

White Background



This preview shows how the HunterLab color 62.1932, 14.6113, -0.0852 looks on a white background.

Color Contrast Check

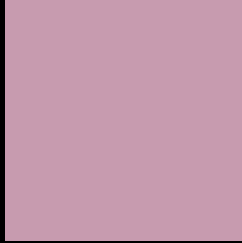
Large Text (above 18pt) WCAG AA × Fail

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 62.1932, 14.6113, -0.0852 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

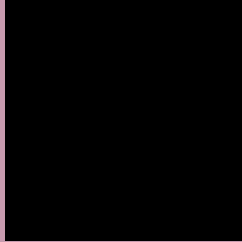
Any Text WCAG AA ✓ Pass

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 62.1932, 14.6113, -0.0852 Background



This preview shows how black text looks on a background with the HunterLab color 62.1932, 14.6113, -0.0852.



This preview shows how white text looks on a background with the HunterLab color 62.1932, 14.6113, -0.0852.

-0.0852.

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

62.1932, 14.6113, -0.0852

Protanopia

62.2550, -0.5485, -3.7966

Deuteranopia

62.2257, 4.7480, 0.2712



Tritanopia

62.1368, 12.6176, 3.1608

Trichromacy



Original Color

62.1932, 14.6113, -0.0852

Protanomaly

62.0969, 4.6363, -2.3750

Deuteranomaly

62.0835, 8.5947, 0.1635

Tritanomaly

62.2278, 13.0922, 1.8645

Monochromacy



Original Color

62.1932, 14.6113, -0.0852

Achromatopsia

63.4017, -3.3830, 3.4447

Achromatomaly

63.0179, 2.8996, 2.1612

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.1932, 14.6113, -0.0852 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(199, 155, 175)` looks like.

```
.text, #text, p{  
    color:rgb(199, 155, 175)  
}
```

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(199, 155, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 155, 175) }
```

Border

The CSS property to change the border of an element to HunterLab 62.1932, 14.6113, -0.0852 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(199, 155, 175) }
```


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

```
.border{ border-color:rgb(199, 155, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(199, 155, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 155, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 155, 175);  
box-shadow:4px 4px 4px 4px rgb(199, 155,  
175) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.1932, 14.6113, -0.0852 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 155, 175) }
```

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

```
.background{ background-color: rgb(199,  
155, 175) }
```

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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