

Converting Colors

HunterLab(62.5249, 18.4812,
3.3386)

Have a look what the booklet for
HunterLab(62.5249, 18.4812,
3.3386) contains.

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Color

**HunterLab(62.6118, 18.2842,
3.3565)**

Conversions

Conversions Part 1

Format	Color
Hex	D199A9
RGB	209, 153, 169
RGB Percent	82%, 60%, 66%
CMY	0.1804, 0.4000, 0.3373
CMYK	0.00, 0.27, 0.19, 0.18
HSL	343°, 38%, 71%
HSV	343°, 27%, 82%
XYZ	44.8472, 39.2024, 42.7392
YIQ	171.5680, 28.2400, 16.8480

Conversions

Conversions Part 2

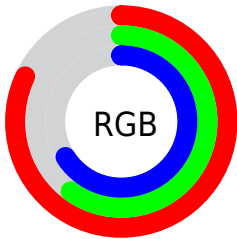
Format	Color
R _{YB}	209, 153, 169
Decimal	13736361
CIE Lab	68.90, 23.32, -0.06
CIE LCh	69, 23.316, 359.850
Yxy	39.2042, 0.3537, 0.3092
Android (android.graphics.Color)	4291926441 (0xFFD199A9)
YUV	171.5680, -1.2660, 32.8279
Hunter-Lab	62.6118, 18.2842, 3.3565

Details

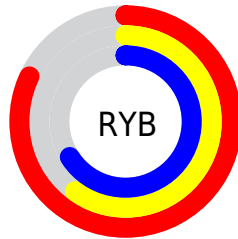
The HunterLab color $62.6118, 18.2842, 3.3565$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $74.9830, -22.7518, 5.9106$, and the grayscale version is $64.0486, -3.4175, 3.4799$.

A 20% lighter version of the original color is $84.7075, 14.5480, 3.0907$, and $41.7872, 17.3926, 2.1748$ is the 20% darker color. If you saturate the color by 10%, you get $56.9403, 26.9996, 3.6931$, and if you desaturate by 10%, it is $68.7377, 9.6982, 3.4438$.

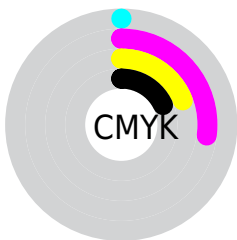
Distribution



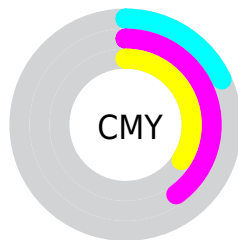
- Red (82%)
- Green (60%)
- Blue (66%)



- Red (82%)
- Yellow (60%)
- Blue (66%)



- Cyan (0%)
- Magenta (27%)
- Yellow (19%)
- Black (18%)



- Cyan (18%)
- Magenta (40%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.6118, 18.2842, 3.3565 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 62.6118, 18.2842, 3.3565 by changing the saturation by 10% instead.

62.6118, 18.2842,
3.3565

62.6118, 18.2842,
3.3565

185.1372, 20.1659,
10.0050

51.8831, 17.7110,
2.7767

85.9943, 19.1611,
4.6247

41.8475, 17.0386,
2.2337

98.5796, 19.4858,
5.3072

32.5581, 16.2507,
1.7316

111.7252, 19.7427,
6.0202

24.0806, 15.3304,
1.2740

125.4081, 19.9368,
6.7626

16.5018, 14.2591,
0.8658

139.6081, 20.0727,
7.5332

9.9445, 13.0269,
0.5139

154.3070, 20.1540,

0.0000, INF, NaN

8.3311

0.0000, NaN, NaN

169.4883, 20.1841,
9.1553

0.0000, NaN, NaN

■ 62.6118, 18.2842,
3.3565

■ 62.6118, 18.2842,
3.3565

■ 56.9403, 26.9996,
3.6931

■ 68.7377, 9.6982,
3.4438

■ 51.8047, 35.7001,
4.5292

■ 75.2432, 1.3129,
3.8778

■ 47.3074, 44.0975,
5.9356

■ 82.0735, -6.8594,
4.5968

■ 43.5567, 51.7324,
7.9424

■ 89.1835, -14.8291,
5.5497

■ 40.6514, 57.9933,
10.4981

■ 95.7005, -21.3740,
5.7438

■ 38.6497, 62.2666,
13.4341

■ 96.0705, -19.2880,
0.4733

■ 37.5190, 64.2571,
16.4620

■ 37.2539, 64.6657,
17.3492

Harmonies

Analogous

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



62.6132, 15.1989, -7.0901



62.6118, 18.2842, 3.3565



62.6132, 15.2580, 12.2801

Triad

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



62.6132, 18.2819, 3.3577



62.6132, -13.1336, 17.9533



62.6132, -13.2198, -15.7004

Complementary

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



62.6118, 18.2842, 3.3565



74.9830, -22.7518, 5.9106

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.



62.6132, -20.0001, -6.9882



62.6118, 18.2842, 3.3565



62.6132, -19.9527, 12.3542

Square

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



62.6132, 18.2819, 3.3577



62.6132, -3.2911, 19.8104



62.6132, -22.3829, 3.4587



62.6132, -3.3973, -19.1474

Rectangle

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



62.6118, 18.2842, 3.3565



62.6132, 10.2934, 16.4477



62.6132, -22.3829, 3.4587



62.6132, -15.9062, -13.2264

Sweetspot

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



62.6132, 18.2819, 3.3577



93.1475, 2.9941, 4.7640



62.1454, 19.6090, -18.9134



42.5116, 2.1190, 2.1577

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



62.6132, 18.2819, 3.3577



74.3766, 28.9703, 4.3677



65.1764, 10.1614, 12.9220



34.4427, 1.6337, 1.7498



29.2777, 50.8700, 13.2516



7.0216, 12.3908, 1.6991

Inverse Universe

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



62.6132, 18.2819, 3.3577



74.3766, 28.9703, 4.3677



71.8845, -14.5644, -5.7134



34.4427, 1.6337, 1.7498



29.2777, 50.8700, 13.2516



7.0216, 12.3908, 1.6991

Previews

White Background



This preview shows how the HunterLab color 62.6118, 18.2842, 3.3565 looks on a white background.

Color Contrast Check

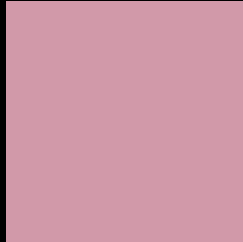
Large Text (above 18pt) WCAG AA × Fail

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 62.6118, 18.2842, 3.3565 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

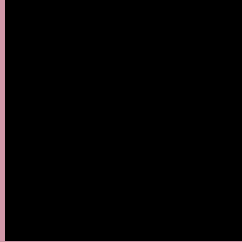
Any Text WCAG AA ✓ Pass

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 62.6118, 18.2842, 3.3565 Background



This preview shows how black text looks on a background with the HunterLab color 62.6118, 18.2842, 3.3565.



This preview shows how white text looks on a background with the HunterLab color 62.6118, 18.2842,

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

62.6118, 18.2842, 3.3565

Protanopia

62.6472, -1.0272, -0.7810

Deuteranopia

62.6887, 4.4183, 4.1287



Tritanopia

62.7560, 17.1535, 5.3389

Trichromacy



Original Color

62.6118, 18.2842, 3.3565

Protanomaly

62.5196, 5.7299, 0.6488

Deuteranomaly

62.5242, 9.6721, 3.5669

Tritanomaly

62.7851, 17.3035, 4.9227

Monochromacy



Original Color

62.6118, 18.2842, 3.3565

Achromatopsia

64.2295, -3.4271, 3.4897

Achromatomaly

63.3757, 4.0449, 3.0784

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.6118, 18.2842, 3.3565 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(209, 153, 169)` looks like.

```
.text, #text, p{  
    color:rgb(209, 153, 169)  
}
```

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(209, 153, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 153, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 62.6118, 18.2842, 3.3565 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(209, 153, 169) }
```


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

```
.border{ border-color:rgb(209, 153, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 153, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 153, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 153, 169);  
box-shadow:4px 4px 4px 4px rgb(209, 153,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.6118, 18.2842, 3.3565 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 153, 169) }
```

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

```
.background{ background-color: rgb(209,  
153, 169) }
```

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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