

Converting Colors

HunterLab(62.2073, 20.5506,
6.6876)

Have a look what the booklet for
HunterLab(62.2073, 20.5506,
6.6876) contains.

HunterLab(62.1949, 20.5130, 6.5400)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(62.1949, 20.5130,
6.5400)**

Conversions

Conversions Part 1

Format	Color
Hex	D696A1
RGB	214, 150, 161
RGB Percent	84%, 59%, 63%
CMY	0.1608, 0.4117, 0.3686
CMYK	0.00, 0.30, 0.25, 0.16
HSL	350°, 44%, 71%
HSV	350°, 30%, 84%
XYZ	45.0709, 38.6821, 38.8091
YIQ	170.3900, 34.6130, 16.9890

Conversions

Conversions Part 2

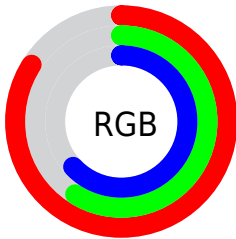
Format	Color
R _Y B	214, 150, 161
Decimal	14063265
CIE Lab	68.52, 25.59, 3.92
CIE LCh	69, 25.887, 8.715
Yxy	38.6839, 0.3677, 0.3156
Android (android.graphics.Color)	4292253345 (0xFFD696A1)
YUV	170.3900, -4.6293, 38.2460
Hunter-Lab	62.1949, 20.5130, 6.5400

Details

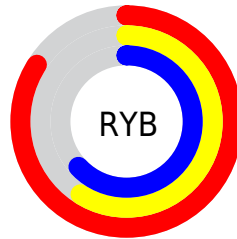
The HunterLab color **62.1949, 20.5130, 6.5400** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **76.7398, -24.0276, 3.2112**, and the grayscale version is **63.5727, -3.3921, 3.4540**.

A 20% lighter version of the original color is **83.5946, 14.8525, 5.6932**, and **41.3887, 19.3572, 4.7101** is the 20% darker color. If you saturate the color by 10%, you get **56.4664, 29.2399, 7.9042**, and if you desaturate by 10%, it is **68.4244, 11.9458, 5.5441**.

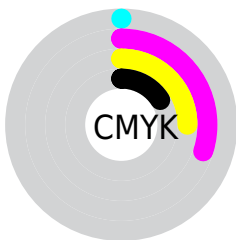
Distribution



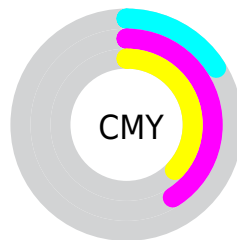
- Red (84%)
- Green (59%)
- Blue (63%)



- Red (84%)
- Yellow (59%)
- Blue (63%)



- Cyan (0%)
- Magenta (30%)
- Yellow (25%)
- Black (16%)



- Cyan (16%)
- Magenta (41%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.1949, 20.5130, 6.5400 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 62.1949, 20.5130, 6.5400 by changing the saturation by 10% instead.

62.1949, 20.5130,
6.5400

62.1949, 20.5130,
6.5400

184.5385, 23.1921,
14.6432

51.4916, 19.8346,
5.7551

85.5308, 21.5879,
8.1831

41.4831, 19.0529,
4.9920

98.0944, 22.0065,
9.0389

32.2230, 18.1515,
4.2508

111.2193, 22.3541,
9.9177

23.7777, 17.1144,
3.5291

124.8824, 22.6361,
10.8191

16.2349, 15.9262,
2.8222

139.0633, 22.8571,
11.7427

9.7194, 14.5902,
2.2102

153.7436, 23.0212,


0.0000, INF, NaN


12.6881


0.0000, NaN, NaN


168.9070, 23.1319,
13.6551


0.0000, NaN, NaN


 62.1949, 20.5130,
6.5400


 62.1949, 20.5130,
6.5400


 56.4664, 29.2399,
7.9042


 68.4244, 11.9458,
5.5441


 51.3316, 37.9569,
9.6695


 75.0707, 3.6199,
4.8641


 46.9040, 46.3272,
11.8386

 82.0714, -4.4516,
4.4526

 43.3000, 53.8255,
14.3455

 89.3758, -12.2828,
4.2657

 40.6168, 59.7871,
17.0285

 96.2779, -18.8921,
3.4928

■ 38.8943, 63.6159,
19.6349

■ 96.4553, -17.8958,
0.9677

■ 37.9919, 65.3828,
21.8314

■ 37.9847, 65.3977,
21.8484

Harmonies

Analogous

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



62.1964, 19.0559, -4.8938



62.1949, 20.5130, 6.5400



62.1964, 15.2204, 15.3368

Triad

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



62.1964, 20.5105, 6.5411



62.1964, -16.7747, 17.8743



62.1964, -11.2787, -20.0350

Complementary

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



62.1949, 20.5130, 6.5400



76.7398, -24.0276, 3.2112

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.



62.1964, -19.9182, -11.5396



62.1949, 20.5130, 6.5400



62.1964, -22.9244, 10.6630

Square

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



62.1964, 20.5105, 6.5411



62.1964, -6.6936, 21.0398



62.1964, -24.0311, 0.0554



62.1964, 0.1230, -21.6965

Rectangle

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



62.1949, 20.5130, 6.5400



62.1964, 8.7954, 19.0364



62.1964, -24.0311, 0.0554



62.1964, -14.5773, -17.8175

Sweetspot

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



62.1964, 20.5105, 6.5411



92.2264, 3.6013, 5.8793



62.6606, 25.5840, -21.1375



42.1014, 2.3456, 2.7645

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



62.1964, 20.5105, 6.5411



71.2594, 31.8710, 8.9953



67.3419, 8.4886, 16.2383



35.2920, 1.5093, 2.2647



29.5492, 50.9101, 16.7205



7.3315, 12.7781, 3.0116

Inverse Universe

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



62.1964, 20.5105, 6.5411



71.2594, 31.8710, 8.9953



70.5730, -12.3420, -10.1768



35.2920, 1.5093, 2.2647



29.5492, 50.9101, 16.7205



7.3315, 12.7781, 3.0116

Previews

White Background



This preview shows how the HunterLab color 62.1949, 20.5130, 6.5400 looks on a white background.

Color Contrast Check

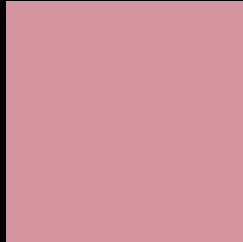
Large Text (above 18pt) WCAG AA × Fail

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 62.1949, 20.5130, 6.5400 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

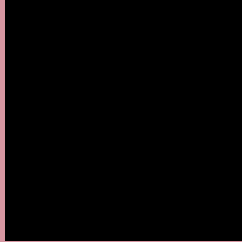
Any Text WCAG AA ✓ Pass

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 62.1949, 20.5130, 6.5400 Background



This preview shows how black text looks on a background with the HunterLab color 62.1949, 20.5130, 6.5400.



This preview shows how white text looks on a background with the HunterLab color 62.1949, 20.5130,

6.5400.

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

62.1949, 20.5130, 6.5400

Protanopia

62.5186, -1.9055, 2.4241

Deuteranopia

62.3768, 4.3672, 7.3351



Tritanopia

62.1949, 20.5130, 6.5400

Trichromacy



Original Color

62.1949, 20.5130, 6.5400

Protanomaly

62.2245, 5.7658, 3.6083

Deuteranomaly

62.3395, 10.0157, 6.9578

Tritanomaly

62.1949, 20.5130, 6.5400

Monochromacy



Original Color

62.1949, 20.5130, 6.5400

Achromatopsia

63.4017, -3.3830, 3.4447

Achromatomaly

62.7881, 4.7517, 4.2506

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.1949, 20.5130, 6.5400 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(214, 150, 161)` looks like.

```
.text, #text, p{  
    color:rgb(214, 150, 161)  
}
```

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(214, 150, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 150, 161) }
```

Border

The CSS property to change the border of an element to HunterLab 62.1949, 20.5130, 6.5400 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(214, 150, 161) }
```


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

```
.border{ border-color:rgb(214, 150, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 150, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 150, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 150, 161);  
box-shadow:4px 4px 4px 4px rgb(214, 150,  
161) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.1949, 20.5130, 6.5400 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 150, 161) }
```

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

```
.background{ background-color: rgb(214,  
150, 161) }
```

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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