

Converting Colors

HunterLab(65.5576, 2.0900,
1.3869)

Have a look what the booklet for
HunterLab(65.5576, 2.0900, 1.3869)
contains.

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Color

**HunterLab(65.6617, 1.9820,
1.5053)**

Conversions

Conversions Part 1

Format	Color
Hex	B9ACB4
RGB	185, 172, 180
RGB Percent	73%, 67%, 71%
CMY	0.2745, 0.3255, 0.2941
CMYK	0.00, 0.07, 0.03, 0.27
HSL	323°, 8%, 70%
HSV	323°, 7%, 73%
XYZ	42.9983, 43.1146, 49.2356
YIQ	176.7990, 5.1800, 5.2440

Conversions

Conversions Part 2

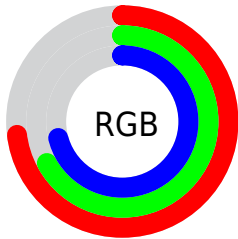
Format	Color
RYB	185, 172, 180
Decimal	12168372
CIELab	71.63, 6.10, -2.42
CIELCh	72, 6.564, 338.387
Yxy	43.1165, 0.3177, 0.3185
Android (android.graphics.Color)	4290358452 (0xFFB9ACB4)
YUV	176.7990, 1.5781, 7.1923
Hunter-Lab	65.6617, 1.9820, 1.5053

Details

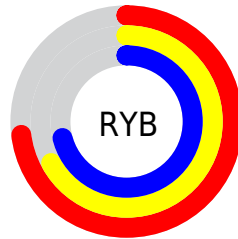
The HunterLab color $65.6617, 1.9820, 1.5053$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $68.2964, -8.9641, 5.8153$, and the grayscale version is $66.2163, -3.5331, 3.5977$.

A 20% lighter version of the original color is $89.2721, 1.5049, 2.3306$, and $44.5767, 2.3297, 0.8027$ is the 20% darker color. If you saturate the color by 10%, you get $60.2287, 10.2239, -1.5694$, and if you desaturate by 10%, it is $71.3815, -6.1041, 4.7730$.

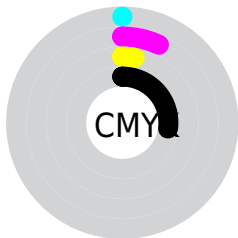
Distribution



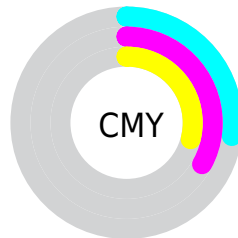
- Red (73%)
- Green (67%)
- Blue (71%)



- Red (73%)
- Yellow (67%)
- Blue (71%)



- Cyan (0%)
- Magenta (7%)
- Yellow (3%)
- Black (27%)



- Cyan (27%)
- Magenta (33%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.6617, 1.9820, 1.5053 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 65.6617, 1.9820, 1.5053 by changing the saturation by 10% instead.

■ 65.6617, 1.9820,
1.5053

■ 65.6617, 1.9820,
1.5053

189.4968, -2.3720,
7.3945

■ 54.7508, 2.2513,
1.0300

■ 89.3793, 1.2895,
2.5803

■ 44.5205, 2.4658,
0.5982

102.1203, 0.8774,
3.1727

■ 35.0212, 2.6170,
0.2154

115.4150, 0.4247,
3.7993

■ 26.3141, 2.6951,
-0.1126

129.2413, -0.0660,
4.4585

■ 18.4792, 2.6864,
-0.3781

143.5795, -0.5927,
5.1488

■ 11.6273, 2.5692,
-0.5689

158.4118, -1.1536,

■ 4.2531, 6.0256,

5.8690

-2.1250

173.7225, -1.7472,
6.6179

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.6617, 1.9820,
1.5053

■ 65.6617, 1.9820,
1.5053

■ 60.2287, 10.2239,
-1.5694

■ 71.3815, -6.1041,
4.7730

■ 55.1254, 18.5918,
-4.3877

■ 77.3455, -14.0240,
8.1835

■ 50.4111, 26.9979,
-6.8550

■ 83.5241, -21.7889,
11.7056

■ 46.1543, 35.2736,
-8.8449

■ 89.8922, -29.4153,
15.3165

■ 42.4331, 43.1326,

■ 93.1509, -32.5002,

-10.1979

15.6577

■ 39.3281, 50.1521,
-10.7367

■ 93.3521, -31.3398,
12.7678

■ 36.9091, 55.8069,
-10.3069

■ 93.5615, -30.1350,
9.7670

■ 35.2129, 59.5997,
-8.8451

■ 93.7792, -28.8858,
6.6553

■ 34.1959, 61.3472,
-6.4741

■ 94.0051, -27.5924,
3.4328

Harmonies

Analogous

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



65.6631, 0.1386, -0.9057



65.6617, 1.9820, 1.5053



65.6631, 2.3382, 4.3750

Triad

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



65.6631, 1.9803, 1.5064



65.6631, -4.3522, 8.8086



65.6631, -7.9980, 0.0499

Complementary

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



65.6617, 1.9820, 1.5053



68.2964, -8.9641, 5.8153

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.



65.6631, -9.1549, 2.7632



65.6617, 1.9820, 1.5053



65.6631, -7.0750, 7.7591

Square

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



65.6631, 1.9803, 1.5064



65.6631, -1.3541, 8.5062



65.6631, -8.8201, 5.5769



65.6631, -5.6328, -1.7727

Rectangle

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



65.6617, 1.9820, 1.5053



65.6631, 1.6811, 6.1471



65.6631, -8.8201, 5.5769



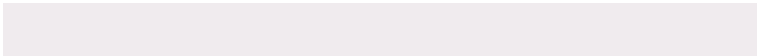
65.6631, -8.5391, 0.8928

Sweetspot

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



65.6631, 1.9803, 1.5064



91.6516, -2.7790, 4.1710



65.0808, 0.3133, -1.7075



42.5922, -1.3438, 1.9582



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



65.6631, 1.9803, 1.5064



87.0513, 3.8598, 1.5470



65.4664, 0.9173, 4.3112



30.1705, 1.8129, 0.3645



28.0397, 51.0115, -5.0798



5.3746, 9.9724, -2.4815

Inverse Universe

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



65.6631, 1.9803, 1.5064



87.0513, 3.8598, 1.5470



68.4899, -7.8908, 3.0536



30.1705, 1.8129, 0.3645



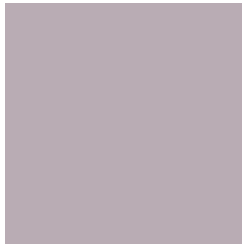
28.0397, 51.0115, -5.0798



5.3746, 9.9724, -2.4815

Previews

White Background



This preview shows how the HunterLab color 65.6617, 1.9820, 1.5053 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 65.6617, 1.9820, 1.5053 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 65.6617, 1.9820, 1.5053 Background



This preview shows how black text looks on a background with the HunterLab color 65.6617, 1.9820, 1.5053.



This preview shows how white text looks on a background with the HunterLab color 65.6617, 1.9820,

1.5053.

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

65.6617, 1.9820, 1.5053

Protanopia

65.8356, -1.8748, 1.1651

Deuteranopia

65.5682, 4.6259, 1.4383



Tritanopia

65.6260, 3.6619, -0.9650

Trichromacy



Original Color

65.6617, 1.9820, 1.5053

Protanomaly

65.8115, -0.4432, 1.1610

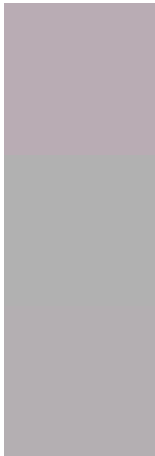
Deuteranomaly

65.6601, 3.4608, 1.5292

Tritanomaly

65.5620, 3.3185, -0.0568

Monochromacy



Original Color

65.6617, 1.9820, 1.5053

Achromatopsia

66.3066, -3.5380, 3.6026

Achromatomaly

66.0133, -1.4463, 2.8221

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.6617, 1.9820, 1.5053 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(185, 172, 180)` looks like.

```
.text, #text, p{  
    color:rgb(185, 172, 180)  
}
```

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(185, 172, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 172, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 65.6617, 1.9820, 1.5053 is called "border". The border property can be set on classes, ids or directly on the HTML element.

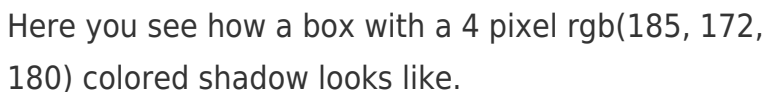
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(185, 172, 180) }
```


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

```
.border{ border-color:rgb(185, 172, 180) }
```

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



Here you see how a box with a 4 pixel `rgb(185, 172, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 172, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 172, 180);  
box-shadow:4px 4px 4px 4px rgb(185, 172,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.6617, 1.9820, 1.5053 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 172, 180) }
```

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

```
.background{ background-color: rgb(185,  
172, 180) }
```

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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