

Converting Colors

HunterLab(69.2076, 1.9948,
2.3434)

Have a look what the booklet for
HunterLab(69.2076, 1.9948, 2.3434)
contains.

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Color

**HunterLab(69.0650, 2.0020,
2.2328)**

Conversions

Conversions Part 1	
Format	Color
Hex	C2B4BB
RGB	194, 180, 187
RGB Percent	76%, 71%, 73%
CMY	0.2392, 0.2941, 0.2667
CMYK	0.00, 0.07, 0.04, 0.24
HSL	330°, 10%, 73%
HSV	330°, 7%, 76%
XYZ	47.5391, 47.6997, 53.7152
YIQ	184.9840, 6.0970, 5.1450

Conversions

Conversions Part 2

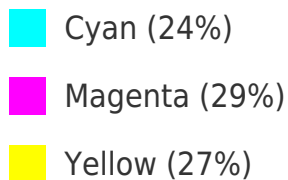
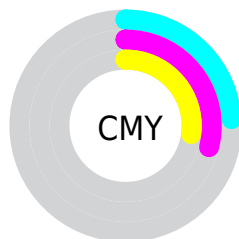
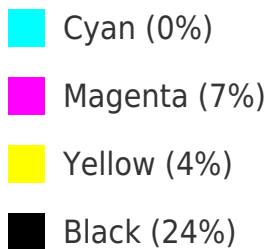
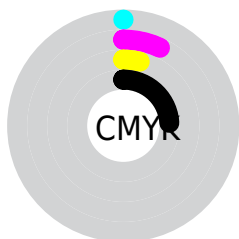
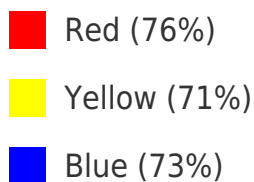
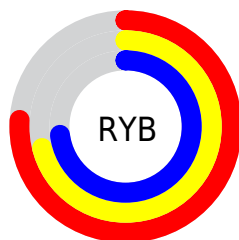
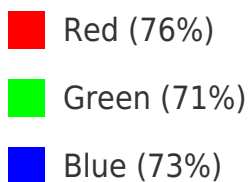
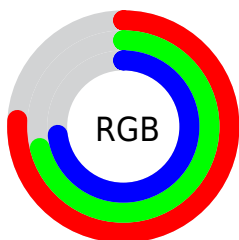
Format	Color
RYB	194, 180, 187
Decimal	12760251
CIELab	74.64, 6.22, -1.76
CIELCh	75, 6.468, 344.189
Yxy	47.7018, 0.3192, 0.3202
Android (android.graphics.Color)	4290950331 (0xFFC2B4BB)
YUV	184.9840, 0.9939, 7.9070
Hunter-Lab	69.0650, 2.0020, 2.2328

Details

The HunterLab color **69.0650, 2.0020, 2.2328** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **72.0250, -9.3511, 5.5147**, and the grayscale version is **69.6415, -3.7159, 3.7838**.

A 20% lighter version of the original color is **93.2584, 1.3224, 3.5798**, and **47.4083, 2.5337, 1.0502** is the 20% darker color. If you saturate the color by 10%, you get **63.2515, 10.3483, 0.0198**, and if you desaturate by 10%, it is **75.1801, -6.1804, 4.6992**.


Distribution




Brightness & Saturation Gradients


These gradients show how the HunterLab color 69.0650, 2.0020, 2.2328 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 69.0650, 2.0020, 2.2328 by changing the saturation by 10% instead.


 69.0650, 2.0020,
2.2328

 69.0650, 2.0020,
2.2328


194.3216, -2.4106,
8.4359

 57.9576, 2.2811,
1.7139


 93.1452, 1.2926,
3.3881

 47.5178, 2.5070,
1.2355


106.0549, 0.8731,
4.0178

 37.7932, 2.6713,
0.8025


119.5115, 0.4138,
4.6802

 28.8409, 2.7653,
0.4195

133.4934, -0.0832,
5.3737

 20.7342, 2.7767,
0.0930

147.9818, -0.6157,
6.0972

 13.5728, 2.6864,
-0.1678

162.9593, -1.1822,

 7.1644, 3.4022,


6.8494


-0.6296


178.4107, -1.7809,
7.6292


0.0000, NaN, NaN


0.0000, NaN, NaN


 69.0650, 2.0020,
2.2328


 69.0650, 2.0020,
2.2328


 63.2515, 10.3483,
0.0198


 75.1801, -6.1804,
4.6992


 57.7856, 18.8332,
-1.8717

 81.5517, -14.1915,
7.3625

 52.7310, 27.3724,
-3.3463

 88.1484, -22.0453,
10.1846

 48.1623, 35.7980,
-4.2846

 94.0585, -28.5147,
12.1905

 44.1654, 43.8179,

 94.3490, -26.8536,

-4.5479

8.0317

■ 40.8303, 50.9909,
-3.9996

■ 94.6547, -25.1109,
3.6679

■ 38.2362, 56.7592,
-2.5502

■ 94.9758, -23.2869,
-0.9002

■ 36.4264, 60.5887,
-0.2195

■ 94.9787, -23.2708,
-0.9404

■ 35.3564, 62.2811,
2.7938

Harmonies

Analogous

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



69.0665, 0.4145, -0.3291



69.0650, 2.0020, 2.2328



69.0665, 2.0443, 5.1027

Triad

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



69.0665, 2.0002, 2.2340



69.0665, -5.1096, 8.9142



69.0665, -7.8126, -0.2117

Complementary

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



69.0650, 2.0020, 2.2328



72.0250, -9.3511, 5.5147

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.



69.0665, -9.2410, 2.3887



69.0650, 2.0020, 2.2328



69.0665, -7.6987, 7.6125

Square

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



69.0665, 2.0002, 2.2340



69.0665, -2.0961, 8.8768



69.0665, -9.1997, 5.2510



69.0665, -5.2675, -1.7821

Rectangle

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



69.0650, 2.0020, 2.2328



69.0665, 1.1913, 6.7985



69.0665, -9.1997, 5.2510



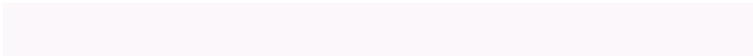
69.0665, -8.4373, 0.5757

Sweetspot

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



69.0665, 2.0002, 2.2340



97.1823, -3.0436, 4.6896



68.6328, 0.9704, -1.7835



45.5162, -1.4756, 2.2101

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.0665, 2.0002, 2.2340



91.4215, 4.8419, 2.4034



68.8545, 0.8543, 5.2586



31.8747, 1.7791, 0.8154



28.5035, 50.8610, 2.5432



6.0412, 10.9936, -1.1188

Inverse Universe

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



69.0665, 2.0002, 2.2340



91.4215, 4.8419, 2.4034



72.2378, -8.1706, 2.4782



31.8747, 1.7791, 0.8154



28.5035, 50.8610, 2.5432



6.0412, 10.9936, -1.1188

Previews

White Background



This preview shows how the HunterLab color 69.0650, 2.0020, 2.2328 looks on a white background.

Color Contrast Check

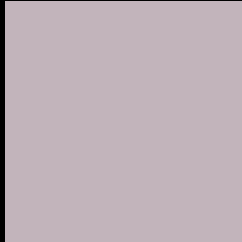
Large Text (above 18pt) WCAG AA × Fail

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 69.0650, 2.0020, 2.2328 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

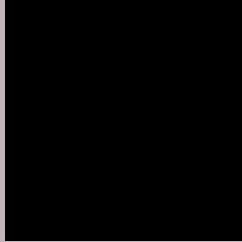
Any Text WCAG AA ✓ Pass

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 69.0650, 2.0020, 2.2328 Background



This preview shows how black text looks on a background with the HunterLab color 69.0650, 2.0020, 2.2328.



This preview shows how white text looks on a background with the HunterLab color 69.0650, 2.0020,

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

69.0650, 2.0020, 2.2328

Protanopia

69.1776, -2.0402, 1.3283

Deuteranopia

69.0710, 5.0055, 2.2926



Tritanopia

69.0598, 3.8616, -0.6928

Trichromacy



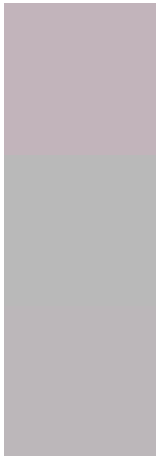
Original Color
69.0650, 2.0020, 2.2328

Protanomaly
69.1217, -0.7675, 1.7693

Deuteranomaly
69.1620, 3.8263, 2.3812

Tritanomaly
68.9956, 3.5166, 0.2197

Monochromacy



Original Color
69.0650, 2.0020, 2.2328

Achromatopsia
69.6527, -3.7165, 3.7844

Achromatomaly
69.3567, -1.6082, 2.9973

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.0650, 2.0020, 2.2328 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(194, 180, 187)` looks like.

```
.text, #text, p{  
    color:rgb(194, 180, 187)  
}
```

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(194, 180, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 180, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 69.0650, 2.0020, 2.2328 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(194, 180, 187) }
```


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

```
.border{ border-color:rgb(194, 180, 187) }
```

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

Here you see how a box with a 4 pixel rgb(194, 180, 187) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 180, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 180, 187);  
box-shadow:4px 4px 4px 4px rgb(194, 180,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.0650, 2.0020, 2.2328 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 180, 187) }
```

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

```
.background{ background-color: rgb(194,  
180, 187) }
```

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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