

Converting Colors

HunterLab(62.5660, 9.5159,
2.2289)

Have a look what the booklet for
HunterLab(62.5660, 9.5159, 2.2289)
contains.

HunterLab(62.5092, 9.8040, 2.1456)	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(62.5092, 9.8040,
2.1456)**

Conversions

Conversions Part 1

Format	Color
Hex	C19FAB
RGB	193, 159, 171
RGB Percent	76%, 62%, 67%
CMY	0.2431, 0.3765, 0.3294
CMYK	0.00, 0.18, 0.11, 0.24
HSL	339°, 22%, 69%
HSV	339°, 18%, 76%
XYZ	41.7411, 39.0740, 43.8701
YIQ	170.5340, 16.4120, 10.9400

Conversions

Conversions Part 2

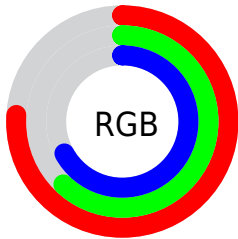
Format	Color
RYB	193, 159, 171
Decimal	12689323
CIELab	68.81, 14.51, -1.50
CIELCh	69, 14.591, 354.094
Yxy	39.0757, 0.3348, 0.3134
Android (android.graphics.Color)	4290879403 (0xFFC19FAB)
YUV	170.5340, 0.2297, 19.7027
Hunter-Lab	62.5092, 9.8040, 2.1456

Details

The HunterLab color $62.5092, 9.8040, 2.1456$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $69.8914, -15.7839, 5.7034$, and the grayscale version is $63.6180, -3.3945, 3.4565$.

A 20% lighter version of the original color is $85.9698, 9.8405, 3.5244$, and $41.6368, 9.5970, 0.9721$ is the 20% darker color. If you saturate the color by 10%, you get $57.0033, 17.8068, 1.5509$, and if you desaturate by 10%, it is $68.3660, 1.9565, 3.0762$.

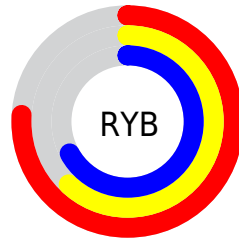
Distribution



Red (76%)

Green (62%)

Blue (67%)



Red (76%)

Yellow (62%)

Blue (67%)

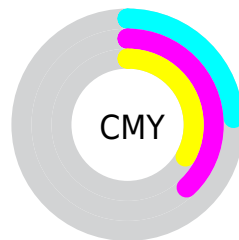


Cyan (0%)

Magenta (18%)

Yellow (11%)

Black (24%)



Cyan (24%)

Magenta (38%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.5092, 9.8040, 2.1456 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 62.5092, 9.8040, 2.1456 by changing the saturation by 10% instead.

62.5092, 9.8040,
2.1456

62.5092, 9.8040,
2.1456

184.9898, 8.6078,
8.2759

51.7867, 9.6405,
1.6377

85.8802, 9.9125,
3.2813

41.7577, 9.3964,
1.1717

98.4601, 9.8746,
3.9021

32.4755, 9.0575,
0.7525

111.6006, 9.7814,
4.5562

24.0059, 8.6074,
0.3855

125.2787, 9.6369,
5.2418

16.4360, 8.0233,
0.0782

139.4740, 9.4446,
5.9578

9.8890, 7.2734,
-0.1579

154.1683, 9.2073,

0.0000, INF, NaN

6.7028

0.0000, NaN, NaN

169.3452, 8.9276,
7.4758

0.0000, NaN, NaN

■ 62.5092, 9.8040,
2.1456

■ 62.5092, 9.8040,
2.1456

■ 57.0033, 17.8068,
1.5509

■ 68.3660, 1.9565,
3.0762

■ 51.9076, 25.9012,
1.3666

■ 74.5184, -5.7086,
4.2753

■ 47.3006, 33.9340,
1.6830

■ 80.9268, -13.1976,
5.6936

■ 43.2715, 41.6300,
2.5879

■ 87.5584, -20.5268,
7.2917

■ 39.9155, 48.5608,
4.1419

■ 94.2159, -27.4738,
8.8496

■ 37.3174, 54.1719,
6.3364

■ 94.6084, -25.2349,
3.2465

■ 35.5251, 57.9234,
9.0514

■ 94.9092, -23.5259,
-1.0309

■ 34.4870, 59.6375,
12.0216

■ 34.2873, 59.9390,
12.6909

Harmonies

Analogous

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



62.5106, 7.2842, -4.1052



62.5092, 9.8040, 2.1456



62.5106, 8.6824, 8.1364

Triad

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



62.5106, 9.8021, 2.1467



62.5106, -8.4393, 13.4571



62.5106, -10.6138, -7.1952

Complementary

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



62.5092, 9.8040, 2.1456



69.8914, -15.7839, 5.7034

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.



62.5106, -14.5150, -1.7330



62.5092, 9.8040, 2.1456



62.5106, -13.2965, 10.0811

Square

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



62.5106, 9.8021, 2.1467



62.5106, -2.0266, 14.2663



62.5106, -15.4764, 4.6330



62.5106, -4.6402, -9.8467

Rectangle

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



62.5092, 9.8040, 2.1456



62.5106, 6.0464, 11.2389



62.5106, -15.4764, 4.6330



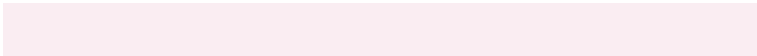
62.5106, -12.2009, -5.6012

Sweetspot

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



62.5106, 9.8021, 2.1467



93.5459, -0.0062, 4.4926



61.9805, 9.5307, -9.9034



43.0617, 0.3358, 2.0312



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



62.5106, 9.8021, 2.1467



80.8605, 17.0754, 2.5194



63.4244, 5.6454, 8.5160



31.8360, 1.5708, 1.3677



27.9876, 48.9741, 9.9886



5.9298, 10.5902, 0.4576

Inverse Universe

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



62.5106, 9.8021, 2.1467



80.8605, 17.0754, 2.5194



68.8392, -11.5418, -1.2375



31.8360, 1.5708, 1.3677



27.9876, 48.9741, 9.9886



5.9298, 10.5902, 0.4576

Previews

White Background



This preview shows how the HunterLab color 62.5092, 9.8040, 2.1456 looks on a white background.

Color Contrast Check

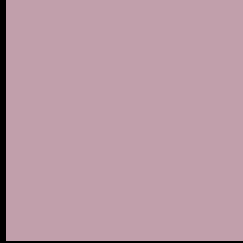
Large Text (above 18pt) WCAG AA × Fail

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 62.5092, 9.8040, 2.1456 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

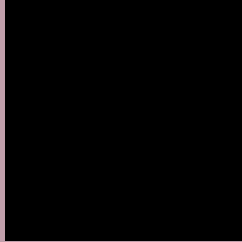
Any Text WCAG AA ✓ Pass

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 62.5092, 9.8040, 2.1456 Background



This preview shows how black text looks on a background with the HunterLab color 62.5092, 9.8040, 2.1456.



This preview shows how white text looks on a background with the HunterLab color 62.5092, 9.8040,

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

62.5092, 9.8040, 2.1456

Protanopia

62.6155, -1.1999, -0.3304

Deuteranopia

62.5811, 4.2365, 2.6061



Tritanopia

62.5092, 9.8040, 2.1456

Trichromacy



Original Color

62.5092, 9.8040, 2.1456

Protanomaly

62.5075, 2.7693, 0.5822

Deuteranomaly

62.6959, 6.0715, 2.7749

Tritanomaly

62.5092, 9.8040, 2.1456

Monochromacy



Original Color

62.5092, 9.8040, 2.1456

Achromatopsia

63.8154, -3.4050, 3.4672

Achromatomaly

63.3730, 1.0869, 3.0234

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.5092, 9.8040, 2.1456 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(193, 159, 171)` looks like.

```
.text, #text, p{  
    color:rgb(193, 159, 171)  
}
```

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(193, 159, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 159, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 62.5092, 9.8040, 2.1456 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(193, 159, 171) }
```


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

```
.border{ border-color:rgb(193, 159, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 159, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 159, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 159, 171);  
box-shadow:4px 4px 4px 4px rgb(193, 159,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.5092, 9.8040, 2.1456 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 159, 171) }
```

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

```
.background{ background-color: rgb(193,  
159, 171) }
```

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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