

Converting Colors

HunterLab(62.1473, 10.7365,
7.1900)

Have a look what the booklet for
HunterLab(62.1473, 10.7365,
7.1900) contains.

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Color

**HunterLab(62.1473, 10.7365,
7.1900)**

Conversions

Conversions Part 1

Format	Color
Hex	C69D9F
RGB	198, 157, 159
RGB Percent	78%, 62%, 62%
CMY	0.2235, 0.3843, 0.3765
CMYK	0.00, 0.21, 0.20, 0.22
HSL	357°, 26%, 70%
HSV	357°, 21%, 78%
XYZ	41.6036, 38.6229, 38.0631
YIQ	169.4870, 23.7940, 9.3140

Conversions

Conversions Part 2

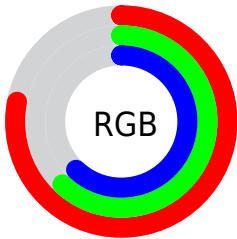
Format	Color
R _Y B	198, 157, 159
Decimal	13016479
CIE Lab	68.48, 15.51, 4.76
CIE LCh	68, 16.223, 17.071
Yxy	38.6246, 0.3517, 0.3265
Android (android.graphics.Color)	4291206559 (0xFFC69D9F)
YUV	169.4870, -5.1701, 25.0059
Hunter-Lab	62.1473, 10.7365, 7.1900

Details

The HunterLab color $62.1473, 10.7365, 7.1900$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $71.7932, -16.0814, 0.8258$, and the grayscale version is $63.2046, -3.3724, 3.4340$.

A 20% lighter version of the original color is $85.5582, 10.7536, 8.8227$, and $41.6174, 10.2163, 5.6113$ is the 20% darker color. If you saturate the color by 10%, you get $56.4391, 18.2812, 8.9662$, and if you desaturate by 10%, it is $68.2502, 3.4639, 5.6007$.

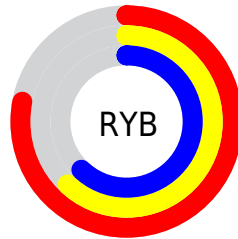
Distribution



Red (78%)

Green (62%)

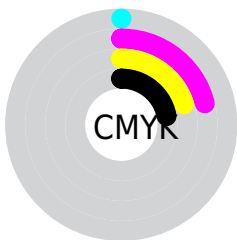
Blue (62%)



Red (78%)

Yellow (62%)

Blue (62%)

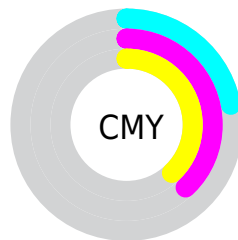


Cyan (0%)

Magenta (21%)

Yellow (20%)

Black (22%)



Cyan (22%)


Magenta (38%)


Yellow (38%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 62.1473, 10.7365, 7.1900 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 62.1473, 10.7365, 7.1900 by changing the saturation by 10% instead.


 62.1473, 10.7365,
7.1900


 62.1473, 10.7365,
7.1900


184.4700, 9.9102,
15.6078

 51.4469, 10.5225,
6.3602


 85.4778, 10.9383,
8.9146

 41.4415, 10.2251,
5.5487


 98.0390, 10.9442,
9.8081

 32.1848, 9.8297,
4.7547


111.1615, 10.8931,
10.7227

 23.7431, 9.3192,
3.9743

124.8223, 10.7893,
11.6584

 16.2045, 8.6704,
3.2002

139.0010, 10.6362,
12.6150

 9.6937, 7.8522,
2.5711

153.6792, 10.4369,

0.0000, INF, NaN

13.5923

0.0000, NaN, NaN

168.8405, 10.1942,
14.5900

0.0000, NaN, NaN

■ 62.1473, 10.7365,
7.1900

■ 62.1473, 10.7365,
7.1900

■ 56.4391, 18.2812,
8.9662

■ 68.2502, 3.4639,
5.6007

■ 51.1972, 26.0486,
10.9320

■ 74.6829, -3.5270,
4.1775

■ 46.5151, 33.8853,
13.0688

■ 81.3989, -10.2603,
2.8999

■ 42.4990, 41.4916,
15.3105

■ 88.3601, -16.7674,
1.7470

■ 39.2581, 48.3841,
17.5256

■ 95.1994, -22.5844,
0.2964

■ 36.8813, 53.9437,
19.5175

■ 95.2606, -22.2378,
-0.5738

■ 35.3998, 57.6120,
21.0698

■ 34.6799, 59.4513,
21.9370

Harmonies

Analogous

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



62.1487, 11.0211, 0.3080



62.1473, 10.7365, 7.1900



62.1487, 6.5733, 12.4201

Triad

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



62.1487, 10.7343, 7.1911



62.1487, -13.3052, 11.8386



62.1487, -6.4413, -11.1530

Complementary

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



62.1473, 10.7365, 7.1900



71.7932, -16.0814, 0.8258

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.



62.1487, -12.6296, -7.2552



62.1473, 10.7365, 7.1900



62.1487, -16.4671, 6.3083

Square

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



62.1487, 10.7343, 7.1911



62.1487, -7.4025, 14.8823



62.1487, -16.2257, -0.6826



62.1487, 0.8719, -10.8454

Rectangle

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



62.1473, 10.7365, 7.1900



62.1487, 2.2669, 14.5065



62.1487, -16.2257, -0.6826



62.1487, -8.7151, -10.2737

Sweetspot

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



62.1487, 10.7343, 7.1911



94.7214, 0.2714, 6.5530



63.1838, 16.5658, -10.9102



43.5607, 0.4117, 3.0902

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



62.1487, 10.7343, 7.1911



79.0833, 18.9313, 10.6409



67.2880, 1.0723, 13.3727



32.6269, 1.1927, 2.5522



27.9733, 47.9675, 17.5931



6.1115, 10.5284, 3.4659

Inverse Universe

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



62.1487, 10.7343, 7.1911



79.0833, 18.9313, 10.6409



66.1119, -6.8071, -7.2947



32.6269, 1.1927, 2.5522



27.9733, 47.9675, 17.5931



6.1115, 10.5284, 3.4659

Previews

White Background



This preview shows how the HunterLab color 62.1473, 10.7365, 7.1900 looks on a white background.

Color Contrast Check

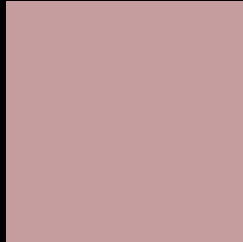
Large Text (above 18pt) WCAG AA × Fail

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 62.1473, 10.7365, 7.1900 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

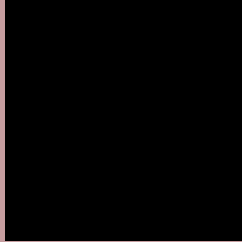
Any Text WCAG AA ✓ Pass

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 62.1473, 10.7365, 7.1900 Background



This preview shows how black text looks on a background with the HunterLab color 62.1473, 10.7365, 7.1900.



This preview shows how white text looks on a background with the HunterLab color 62.1473, 10.7365, 7.1900.

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

62.1473, 10.7365, 7.1900

Protanopia

62.1375, -2.0740, 4.7401

Deuteranopia

62.3491, 4.2187, 7.7324



Tritanopia

62.2464, 12.9705, 3.2968

Trichromacy



Original Color

62.1473, 10.7365, 7.1900

Protanomaly

62.1504, 2.3133, 5.7281

Deuteranomaly

62.1986, 6.6012, 7.6069

Tritanomaly

62.1576, 12.5066, 4.5651

Monochromacy



Original Color

62.1473, 10.7365, 7.1900

Achromatopsia

62.9885, -3.3609, 3.4223

Achromatomaly

62.7138, 1.4518, 5.0154

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.1473, 10.7365, 7.1900 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(198, 157, 159)` looks like.

```
.text, #text, p{  
    color:rgb(198, 157, 159)  
}
```

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(198, 157, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 157, 159) }
```

Border

The CSS property to change the border of an element to HunterLab 62.1473, 10.7365, 7.1900 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(198, 157, 159) }
```


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

```
.border{ border-color:rgb(198, 157, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 157, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 157, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 157, 159);  
box-shadow:4px 4px 4px 4px rgb(198, 157,  
159) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.1473, 10.7365, 7.1900 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 157, 159) }
```

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

```
.background{ background-color: rgb(198,  
157, 159) }
```

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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