

Converting Colors

HunterLab(62.7965, 9.3293,
7.6616)

Have a look what the booklet for
HunterLab(62.7965, 9.3293, 7.6616)
contains.

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Color

**HunterLab(62.8888, 8.9902,
7.5546)**

Conversions

Conversions Part 1	
Format	Color
Hex	C5A0A0
RGB	197, 160, 160
RGB Percent	77%, 63%, 63%
CMY	0.2274, 0.3725, 0.3725
CMYK	0.00, 0.19, 0.19, 0.23
HSL	0°, 24%, 70%
HSV	0°, 19%, 77%
XYZ	41.9419, 39.5500, 38.6811
YIQ	171.0630, 22.0520, 7.8440

Conversions

Conversions Part 2

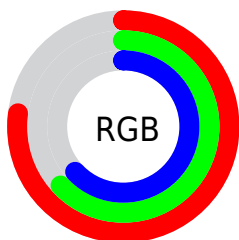
Format	Color
RYB	197, 160, 160
Decimal	12951712
CIELab	69.15, 13.64, 5.16
CIELCh	69, 14.587, 20.717
Yxy	39.5518, 0.3490, 0.3291
Android (android.graphics.Color)	4291141792 (0xFFC5A0A0)
YUV	171.0630, -5.4541, 22.7467
Hunter-Lab	62.8888, 8.9902, 7.5546

Details

The HunterLab color **62.8888, 8.9902, 7.5546** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **71.7189, -14.6505, 0.2671**, and the grayscale version is **63.8581, -3.4073, 3.4695**.

A 20% lighter version of the original color is **86.3586, 8.9366, 9.2315**, and **42.0344, 9.0372, 5.6523** is the 20% darker color. If you saturate the color by 10%, you get **57.1128, 16.3328, 9.6007**, and if you desaturate by 10%, it is **69.0480, 1.9488, 5.6403**.

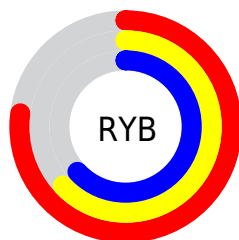
Distribution



Red (77%)

Green (63%)

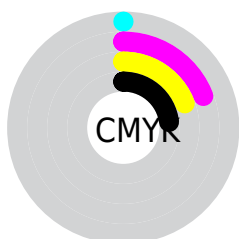
Blue (63%)



Red (77%)

Yellow (63%)

Blue (63%)

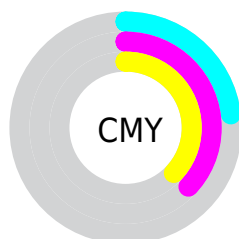


Cyan (0%)

Magenta (19%)

Yellow (19%)

Black (23%)



Cyan (23%)


Magenta (37%)


Yellow (37%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 62.8888, 8.9902, 7.5546 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 62.8888, 8.9902, 7.5546 by changing the saturation by 10% instead.


 62.8888, 8.9902,
7.5546


 62.8888, 8.9902,
7.5546


185.5346, 7.4668,
16.1348

 52.1433, 8.8712,
6.7021


 86.3021, 9.0157,
9.3209

 42.0897, 8.6743,
5.8664


 98.9017, 8.9390,
10.2337

 32.7809, 8.3857,
5.0461


112.0610, 8.8086,
11.1668

 24.2821, 7.9895,
4.2370

125.7572, 8.6283,
12.1202

 16.6796, 7.4635,
3.4309

139.9699, 8.4013,
13.0939

 10.0948, 6.7758,
2.7079

154.6810, 8.1305,

0.0000, INF, NaN

14.0877


0.0000, NaN, NaN


169.8742, 7.8183,
15.1014


0.0000, NaN, NaN


 62.8888, 8.9902,
7.5546


 62.8888, 8.9902,
7.5546


 57.1128, 16.3328,
9.6007

 69.0480, 1.9488,
5.6403

 51.7889, 23.9467,
11.7686

 75.5276, -4.7937,
3.8475


 47.0086, 31.7082,
14.0251

 82.2831, -11.2685,
2.1642

 42.8765, 39.3564,
16.2900

 89.2777, -17.5111,
0.5761

 39.5037, 46.4458,
18.4222

 95.1895, -22.4980,
-0.6662

■ 36.9852, 52.3700,
20.2253

■ 35.3653, 56.5262,
21.5004

■ 34.5372, 58.7703,
22.1922

■ 34.4540, 59.0004,
22.2633

Harmonies

Analogous

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



62.8902, 9.6951, 1.4396



62.8888, 8.9902, 7.5546



62.8902, 4.9003, 12.0886

Triad

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



62.8902, 8.9881, 7.5557



62.8902, -12.9063, 10.6138



62.8902, -5.3981, -9.7296

Complementary

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



62.8888, 8.9902, 7.5546



71.7189, -14.6505, 0.2671

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.



62.8902, -11.2129, -6.6828



62.8888, 8.9902, 7.5546



62.8902, -15.4283, 5.3444

Square

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



62.8902, 8.9881, 7.5557



62.8902, -7.7964, 13.7234



62.8902, -14.8215, -1.0100



62.8902, 1.2049, -8.9808

Rectangle

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



62.8888, 8.9902, 7.5546



62.8902, 0.8976, 13.8085



62.8902, -14.8215, -1.0100



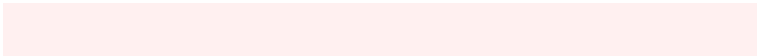
62.8902, -7.5054, -9.1046

Sweetspot

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



62.8902, 8.9881, 7.5557



94.6985, 0.1438, 6.8876



64.0653, 15.1468, -9.1443



43.5490, 0.3465, 3.2614

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



62.8902, 8.9881, 7.5557



80.5618, 16.4726, 11.3413



68.1535, -0.3840, 13.0562



32.6146, 1.1244, 2.7325



27.9428, 47.8497, 18.0559



6.0809, 10.4104, 3.9293

Inverse Universe

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



71.7189, -14.6505, 0.2671



95.1415, -22.6638, -0.7284



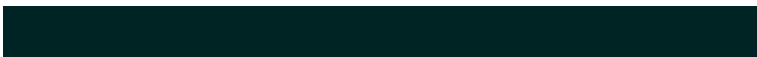
65.9890, -5.6691, -6.8983



34.7382, -4.5430, 0.9856



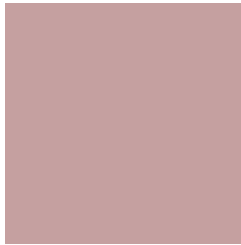
53.7692, -28.5023, -5.6785



11.7005, -6.2024, -1.2353

Previews

White Background



This preview shows how the HunterLab color 62.8888, 8.9902, 7.5546 looks on a white background.

Color Contrast Check

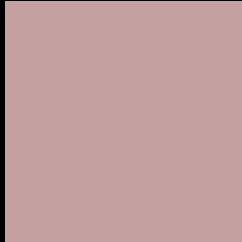
Large Text (above 18pt) WCAG AA × Fail

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 62.8888, 8.9902, 7.5546 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

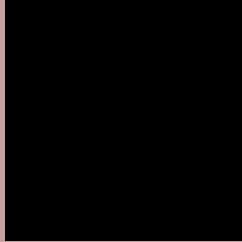
Any Text WCAG AA ✓ Pass

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 62.8888, 8.9902, 7.5546 Background



This preview shows how black text looks on a background with the HunterLab color 62.8888, 8.9902, 7.5546.



This preview shows how white text looks on a background with the HunterLab color 62.8888, 8.9902,

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

62.8888, 8.9902, 7.5546

Protanopia

62.9334, -2.2741, 5.2030

Deuteranopia

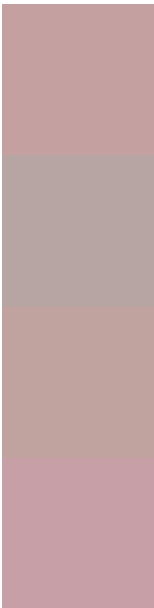
62.8621, 4.5430, 7.8778



Tritanopia

62.7692, 12.0547, 2.4966

Trichromacy



Original Color
62.8888, 8.9902, 7.5546

Protanomaly
62.8488, 1.7956, 6.0703

Deuteranomaly
62.8891, 6.0789, 7.9346

Tritanomaly
62.9222, 10.9109, 4.5146

Monochromacy



Original Color
62.8888, 8.9902, 7.5546

Achromatopsia
63.8154, -3.4050, 3.4672

Achromatomaly
63.3488, 0.7672, 4.8319

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.8888, 8.9902, 7.5546 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(197, 160, 160)` looks like.

```
.text, #text, p{  
    color:rgb(197, 160, 160)  
}
```

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(197, 160, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 160, 160) }
```

Border

The CSS property to change the border of an element to HunterLab 62.8888, 8.9902, 7.5546 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(197, 160, 160) }
```


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

```
.border{ border-color:rgb(197, 160, 160) }
```

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

Here you see how a box with a 4 pixel rgb(197, 160, 160) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 160, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 160, 160);  
box-shadow:4px 4px 4px 4px rgb(197, 160,  
160) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.8888, 8.9902, 7.5546 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 160, 160) }
```

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

```
.background{ background-color: rgb(197,  
160, 160) }
```

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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