

Converting Colors

HunterLab(66.1763, 20.1672,
8.4244)

Have a look what the booklet for
HunterLab(66.1763, 20.1672,
8.4244) contains.

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Color

**HunterLab(66.2866, 20.2491,
8.4997)**

Conversions

Conversions Part 1

Format	Color
Hex	E1A0A7
RGB	225, 160, 167
RGB Percent	88%, 63%, 65%
CMY	0.1176, 0.3725, 0.3451
CMYK	0.00, 0.29, 0.26, 0.12
HSL	354°, 52%, 75%
HSV	354°, 29%, 88%
XYZ	50.5972, 43.9391, 42.3735
YIQ	180.2330, 36.4930, 15.9570

Conversions

Conversions Part 2

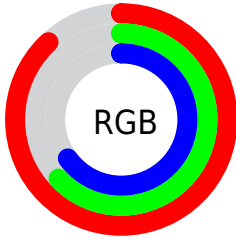
Format	Color
R _Y B	225, 160, 167
Decimal	14786727
CIE Lab	72.19, 25.11, 6.03
CIE LCh	72, 25.819, 13.508
Yxy	43.9412, 0.3696, 0.3209
Android (android.graphics.Color)	4292976807 (0xFFE1A0A7)
YUV	180.2330, -6.5239, 39.2607
Hunter-Lab	66.2866, 20.2491, 8.4997

Details

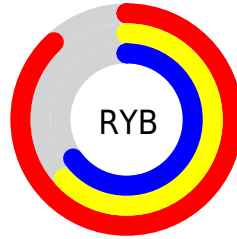
The HunterLab color **66.2866, 20.2491, 8.4997** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **81.4782, -24.1119, 1.5152**, and the grayscale version is **67.6725, -3.6108, 3.6768**.

A 20% lighter version of the original color is **86.6803, 10.4276, 6.3247**, and **45.0419, 18.6876, 6.7314** is the 20% darker color. If you saturate the color by 10%, you get **60.1225, 29.3662, 10.3711**, and if you desaturate by 10%, it is **72.9810, 11.3570, 6.9391**.

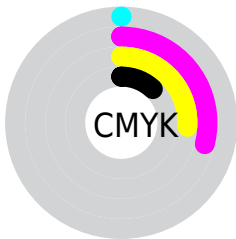
Distribution



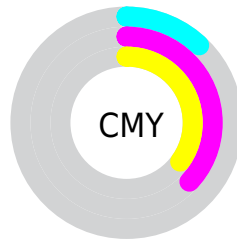
- Red (88%)
- Green (63%)
- Blue (65%)



- Red (88%)
- Yellow (63%)
- Blue (65%)



- Cyan (0%)
- Magenta (29%)
- Yellow (26%)
- Black (12%)





- Cyan (12%)
- Magenta (37%)
- Yellow (35%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 66.2866, 20.2491, 8.4997 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 66.2866, 20.2491, 8.4997 by changing the saturation by 10% instead.


 66.2866, 20.2491,
8.4997


 66.2866, 20.2491,
8.4997


190.3860, 22.5520,
17.4600

 55.3392, 19.6275,
7.5955


 90.0718, 21.2223,
10.3623

 45.0699, 18.9080,
6.7050


 102.8441, 21.5951,
11.3201

 35.5285, 18.0748,
5.8264


116.1689, 21.8996,
12.2964

 26.7755, 17.1127,
4.9549

130.0242, 22.1408,
13.2916

 18.8896, 16.0045,
4.0815

144.3902, 22.3231,
14.3056

 11.9794, 14.7405,
3.1885

159.2495, 22.4503,

 4.9230, 21.9585,

15.3384

3.4461

174.5863, 22.5256,
16.3899

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.2866, 20.2491,
8.4997

■ 66.2866, 20.2491,
8.4997

■ 60.1225, 29.3662,
10.3711

■ 72.9810, 11.3570,
6.9391

■ 54.5881, 38.5499,
12.5614

■ 80.1159, 2.7600,
5.6542

■ 49.8060, 47.4655,
15.0393

■ 87.6253, -5.5400,
4.6088

■ 45.9038, 55.5717,
17.6986

■ 95.4553, -13.5661,
3.7669

■ 42.9905, 62.1577,

■ 97.3384, -14.7225,

20.3397

2.0950

■ 41.1152, 66.5536,
22.6931

■ 40.1729, 68.6401,
24.4742

■ 40.0930, 68.8272,
24.6146

Harmonies

Analogous

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



66.2882, 19.8956, -2.8837



66.2866, 20.2491, 8.4997



66.2882, 13.9129, 16.9304

Triad

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



66.2882, 20.2464, 8.5009



66.2882, -18.5913, 17.5521



66.2882, -9.9217, -20.8832

Complementary

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



66.2866, 20.2491, 8.4997



81.4782, -24.1119, 1.5152

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.



66.2882, -19.3563, -13.2229



66.2866, 20.2491, 8.4997



66.2882, -24.1144, 9.5035

Square

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



66.2882, 20.2464, 8.5009



66.2882, -8.8088, 21.4981



66.2882, -24.3841, -1.6883



66.2882, 1.8976, -21.2813

Rectangle

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



66.2866, 20.2491, 8.4997



66.2882, 6.9951, 20.3042



66.2882, -24.3841, -1.6883



66.2882, -13.4566, -19.0181

Sweetspot

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



66.2882, 20.2464, 8.5009



92.1802, 3.3522, 6.5396



67.3762, 27.5435, -20.6860



42.0767, 2.2128, 3.1178

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



66.2882, 20.2464, 8.5009



71.7989, 29.9917, 11.1241



72.9455, 6.2700, 18.0245



37.0464, 1.5014, 2.6581



30.4485, 52.2976, 18.4835



8.0672, 13.9570, 4.1148

Inverse Universe

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



66.2882, 20.2464, 8.5009



71.7989, 29.9917, 11.1241



73.6605, -10.7392, -12.1360



37.0464, 1.5014, 2.6581



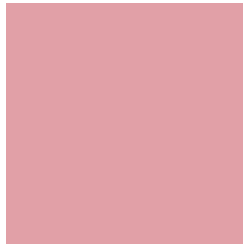
30.4485, 52.2976, 18.4835



8.0672, 13.9570, 4.1148

Previews

White Background



This preview shows how the HunterLab color 66.2866, 20.2491, 8.4997 looks on a white background.

Color Contrast Check

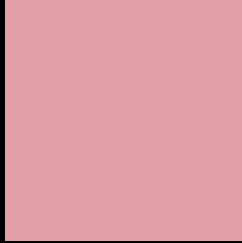
Large Text (above 18pt) WCAG AA × Fail

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 66.2866, 20.2491, 8.4997 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 66.2866, 20.2491, 8.4997 Background



This preview shows how black text looks on a background with the HunterLab color 66.2866, 20.2491, 8.4997.



This preview shows how white text looks on a background with the HunterLab color 66.2866, 20.2491, 8.4997.

8.4997.

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

66.2866, 20.2491, 8.4997

Protanopia

66.6353, -2.4573, 4.4707

Deuteranopia

66.3208, 4.8057, 9.1272



Tritanopia

66.1393, 21.3581, 6.5905

Trichromacy



Original Color

66.2866, 20.2491, 8.4997

Protanomaly

66.3425, 5.3312, 5.6409

Deuteranomaly

66.1819, 10.1746, 8.6396

Tritanomaly

66.1106, 21.2115, 7.0017

Monochromacy



Original Color

66.2866, 20.2491, 8.4997

Achromatopsia

67.5582, -3.6047, 3.6706

Achromatomaly

66.8716, 4.2846, 5.3217

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.2866, 20.2491, 8.4997 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(225, 160, 167)` looks like.

```
.text, #text, p{  
    color:rgb(225, 160, 167)  
}
```

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(225, 160, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 160, 167) }
```

Border

The CSS property to change the border of an element to HunterLab 66.2866, 20.2491, 8.4997 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(225, 160, 167) }
```


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

```
.border{ border-color:rgb(225, 160, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 160, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 160, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 160, 167);  
box-shadow:4px 4px 4px 4px rgb(225, 160,  
167) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.2866, 20.2491, 8.4997 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 160, 167) }
```

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

```
.background{ background-color: rgb(225,  
160, 167) }
```

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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