

Converting Colors

HunterLab(70.7667, 20.6637,
6.0515)

Have a look what the booklet for
HunterLab(70.7667, 20.6637,
6.0515) contains.

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Color

**HunterLab(70.8863, 20.6792,
6.1128)**

Conversions

Conversions Part 1

Format	Color
Hex	EBABB8
RGB	235, 171, 184
RGB Percent	92%, 67%, 72%
CMY	0.0784, 0.3294, 0.2784
CMYK	0.00, 0.27, 0.22, 0.08
HSL	348°, 62%, 80%
HSV	348°, 27%, 92%
XYZ	57.4756, 50.2487, 52.0171
YIQ	191.6180, 33.9710, 17.6110

Conversions

Conversions Part 2

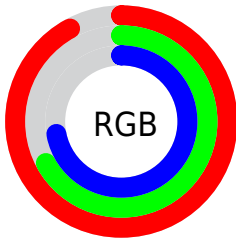
Format	Color
R _Y B	235, 171, 184
Decimal	15444920
CIE Lab	76.22, 25.31, 2.66
CIE LCh	76, 25.445, 5.992
Yxy	50.2510, 0.3598, 0.3146
Android (android.graphics.Color)	4293635000 (0xFFEBABB8)
YUV	191.6180, -3.7557, 38.0460
Hunter-Lab	70.8863, 20.6792, 6.1128

Details

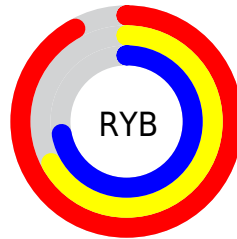
The HunterLab color **70.8863, 20.6792, 6.1128** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **85.6444, -25.4724, 4.4837**, and the grayscale version is **72.4478, -3.8656, 3.9362**.

A 20% lighter version of the original color is **90.8237, 7.0070, 2.2720**, and **49.0515, 19.4561, 4.6112** is the 20% darker color. If you saturate the color by 10%, you get **64.3536, 30.4784, 7.2713**, and if you desaturate by 10%, it is **77.9553, 11.0692, 5.3863**.

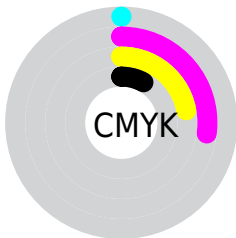
Distribution



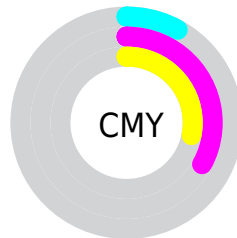
- Red (92%)
- Green (67%)
- Blue (72%)



- Red (92%)
- Yellow (67%)
- Blue (72%)



- Cyan (0%)
- Magenta (27%)
- Yellow (22%)
- Black (8%)





- Cyan (8%)
- Magenta (33%)
- Yellow (28%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 70.8863, 20.6792, 6.1128 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 70.8863, 20.6792, 6.1128 by changing the saturation by 10% instead.


 70.8863, 20.6792,
6.1128

 70.8863, 20.6792,
6.1128


196.8875, 22.8227,
13.9139

 59.6765, 20.0865,
5.3737


 95.1560, 21.6042,
7.6751

 49.1278, 19.3999,
4.6609


108.1541, 21.9566,
8.4944

 39.2862, 18.6050,
3.9761


121.6953, 22.2426,
9.3386

 30.2069, 17.6873,
3.3198

135.7588, 22.4670,
10.2072

 21.9603, 16.6302,
2.6913

150.3259, 22.6338,
11.0996

 14.6408, 15.4193,
2.0889

165.3796, 22.7467,

 8.3002, 14.5124,

12.0152

1.7784

180.9048, 22.8087,
12.9535

0.0000, INF, NaN

0.0000, NaN, NaN

■ 70.8863, 20.6792,
6.1128

■ 70.8863, 20.6792,
6.1128

■ 64.3536, 30.4784,
7.2713

■ 77.9553, 11.0692,
5.3863

■ 58.4562, 40.3041,
8.9179

■ 85.4710, 1.7242,
5.0226

■ 53.3175, 49.8196,
11.0865

■ 93.3676, -7.3484,
4.9630

■ 49.0682, 58.4804,
13.7468

■ 98.1846, -11.7096,
3.1659

■ 45.8248, 65.5608,

16.7649

■ 43.6511, 70.3461,
19.8865

■ 42.4966, 72.5255,
22.7726

■ 42.2769, 72.8998,
23.4476

Harmonies

Analogous

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



70.8879, 18.5691, -5.6748



70.8863, 20.6792, 6.1128



70.8879, 15.8848, 15.5938

Triad

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



70.8879, 20.6765, 6.1141



70.8879, -16.8548, 19.4323



70.8879, -12.9402, -19.2878

Complementary

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



70.8863, 20.6792, 6.1128



85.6444, -25.4724, 4.4837

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.



70.8879, -21.5216, -10.3051



70.8863, 20.6792, 6.1128



70.8879, -23.6742, 12.2280

Square

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



70.8879, 20.6765, 6.1141



70.8879, -6.1812, 22.4157



70.8879, -25.3243, 1.5265



70.8879, -1.3590, -21.6535

Rectangle

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



70.8863, 20.6792, 6.1128



70.8879, 9.5992, 19.7619



70.8879, -25.3243, 1.5265



70.8879, -16.2467, -16.8767

Sweetspot

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



70.8879, 20.6765, 6.1141



93.0939, 2.7046, 5.5294



71.0771, 24.8384, -21.3311



42.4822, 1.9608, 2.5774

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.8879, 20.6765, 6.1141



73.4557, 29.0284, 7.3974



75.5362, 9.2188, 16.4626



38.8640, 1.7574, 2.3551



31.5625, 54.4703, 17.1505



8.9205, 15.5442, 3.6898

Inverse Universe

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



70.8879, 20.6765, 6.1141



73.4557, 29.0284, 7.3974



80.1341, -14.2235, -9.0239



38.8640, 1.7574, 2.3551



31.5625, 54.4703, 17.1505



8.9205, 15.5442, 3.6898

Previews

White Background



This preview shows how the HunterLab color 70.8863, 20.6792, 6.1128 looks on a white background.

Color Contrast Check

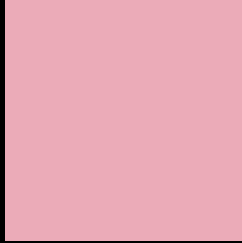
Large Text (above 18pt) WCAG AA × Fail

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 70.8863, 20.6792, 6.1128 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 70.8863, 20.6792, 6.1128 Background



This preview shows how black text looks on a background with the HunterLab color 70.8863, 20.6792, 6.1128.



This preview shows how white text looks on a background with the HunterLab color 70.8863, 20.6792, 6.1128.

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

70.8863, 20.6792, 6.1128

Protanopia

70.9493, -1.8111, 1.5258

Deuteranopia

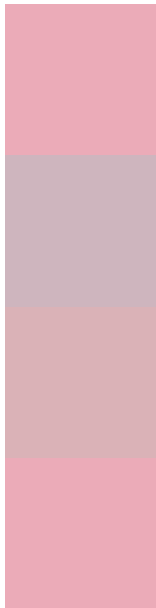
70.9849, 5.1936, 6.8668



Tritanopia

70.8863, 20.6792, 6.1128

Trichromacy



Original Color

70.8863, 20.6792, 6.1128

Protanomaly

70.6309, 5.9709, 2.7338

Deuteranomaly

70.8273, 10.5839, 6.3266

Tritanomaly

70.8863, 20.6792, 6.1128

Monochromacy



Original Color

70.8863, 20.6792, 6.1128

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

71.6694, 4.9323, 4.4205

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.8863, 20.6792, 6.1128 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(235, 171, 184)` looks like.

```
.text, #text, p{  
  color:rgb(235, 171, 184)  
}
```

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(235, 171, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 171, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 70.8863, 20.6792, 6.1128 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(235, 171, 184) }
```


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

```
.border{ border-color:rgb(235, 171, 184) }
```

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

Here you see how a box with a 4 pixel rgb(235, 171, 184) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 171, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 171, 184);  
box-shadow:4px 4px 4px 4px rgb(235, 171,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.8863, 20.6792, 6.1128 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 171, 184) }
```

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

```
.background{ background-color: rgb(235,  
171, 184) }
```

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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