

Converting Colors

HunterLab(77.6669, 5.8836,
8.9985)

Have a look what the booklet for
HunterLab(77.6669, 5.8836, 8.9985)
contains.

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Color

**HunterLab(77.6669, 5.8836,
8.9985)**

Conversions

Conversions Part 1

Format	Color
Hex	E4C5C2
RGB	228, 197, 194
RGB Percent	89%, 77%, 76%
CMY	0.1059, 0.2274, 0.2392
CMYK	0.00, 0.14, 0.15, 0.11
HSL	5°, 39%, 83%
HSV	5°, 15%, 89%
XYZ	61.6987, 60.3215, 59.4302
YIQ	205.9270, 19.4390, 5.6390

Conversions

Conversions Part 2

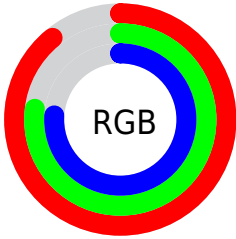
Format	Color
R _Y B	228, 197, 194
Decimal	14992834
CIE Lab	82.01, 10.46, 5.54
CIE LCh	82, 11.835, 27.916
Yxy	60.3242, 0.3400, 0.3324
Android (android.graphics.Color)	4293182914 (0xFFE4C5C2)
YUV	205.9270, -5.8800, 19.3580
Hunter-Lab	77.6669, 5.8836, 8.9985

Details

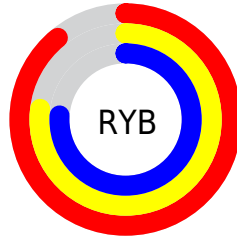
The HunterLab color **77.6669, 5.8836, 8.9985** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **84.2137, -13.4649, -0.0198**, and the grayscale version is **78.5512, -4.1913, 4.2678**.

A 20% lighter version of the original color is **99.5217, -5.6794, 7.3444**, and **55.0536, 6.0132, 7.3089** is the 20% darker color. If you saturate the color by 10%, you get **71.1189, 13.4184, 11.8543**, and if you desaturate by 10%, it is **84.5742, -1.2970, 6.1661**.

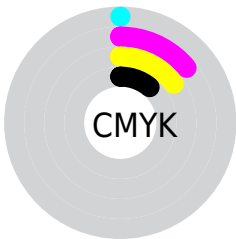
Distribution



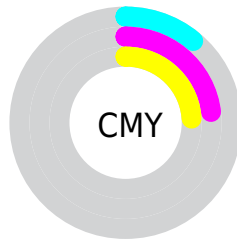
- Red (89%)
- Green (77%)
- Blue (76%)



- Red (89%)
- Yellow (77%)
- Blue (76%)



- Cyan (0%)
- Magenta (14%)
- Yellow (15%)
- Black (11%)




- Cyan (11%)
- Magenta (23%)
- Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 77.6669, 5.8836, 8.9985 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 77.6669, 5.8836, 8.9985 by changing the saturation by 10% instead.


 77.6669, 5.8836,
8.9985

 77.6669, 5.8836,
8.9985


206.3472, 2.7072,
17.9468

 66.0908, 6.0007,
8.1026


 102.6157, 5.4788,
10.8515

 55.1534, 6.0586,
7.2235


115.9310, 5.2044,
11.8066

 44.8964, 6.0477,
6.3612


129.7771, 4.8854,
12.7814

 35.3682, 5.9585,
5.5133

144.1344, 4.5248,
13.7758

 26.6297, 5.7784,
4.6756

158.9852, 4.1247,
14.7897

 18.7599, 5.4893,
3.8403


174.3137, 3.6873,

 11.8680, 5.0637,


15.8229

2.9918


190.1054, 3.2142,
16.8754

 4.7220, 9.3982,
3.3054


0.0000, NaN, NaN


 77.6669, 5.8836,
8.9985


 77.6669, 5.8836,
8.9985


 71.1189, 13.4184,
11.8543


 84.5742, -1.2970,
6.1661

 64.9865, 21.3190,
14.7044

 91.7862, -8.1451,
3.3644

 59.3467, 29.5381,
17.5010

 97.5880, -13.8311,
2.4117

 54.2892, 37.9427,
20.1602

■ 49.9156, 46.2638,
22.5527

■ 46.3294, 54.0620,
24.5069

■ 43.6166, 60.7515,
25.8413

■ 41.8153, 65.7370,
26.4420

■ 41.2305, 67.4578,
26.5870

Harmonies

Analogous

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



77.6686, 7.2310, 3.8437



77.6669, 5.8836, 8.9985



77.6686, 1.8216, 12.6341

Triad

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



77.6686, 5.8812, 8.9998



77.6686, -13.3101, 9.6176



77.6686, -4.5506, -7.0537

Complementary

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



77.6669, 5.8836, 8.9985



84.2137, -13.4649, -0.0198

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.



77.6686, -9.9433, -5.2379



77.6669, 5.8836, 8.9985



77.6686, -14.9081, 4.6098

Square

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



77.6686, 5.8812, 8.9998



77.6686, -9.2653, 12.9721



77.6686, -13.6935, -0.8678



77.6686, 1.1046, -5.6688

Rectangle

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



77.6669, 5.8836, 8.9985



77.6686, -1.8165, 13.8394



77.6686, -13.6935, -0.8678



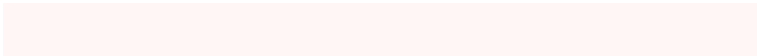
77.6686, -6.4530, -6.7948

Sweetspot

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



77.6686, 5.8812, 8.9998



96.7317, -2.1769, 6.7167



77.7969, 12.7657, -6.2181



44.4710, -0.7292, 3.2195

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.6686, 5.8812, 8.9998



85.7527, 9.3693, 11.2528



82.7034, -2.8486, 14.3212



38.1728, 0.9023, 3.4945



31.4453, 50.8773, 20.2672



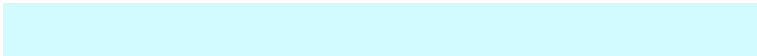
8.9534, 12.5250, 5.7363

Inverse Universe

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



84.2137, -13.4649, -0.0198



94.7362, -17.2159, -1.1350



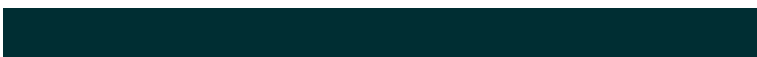
78.9079, -4.9648, -6.6152



40.1336, -4.8854, 0.7944



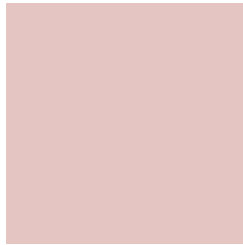
54.1594, -25.1211, -13.4652



14.9392, -7.0986, -3.3488

Previews

White Background



This preview shows how the HunterLab color 77.6669, 5.8836, 8.9985 looks on a white background.

Color Contrast Check

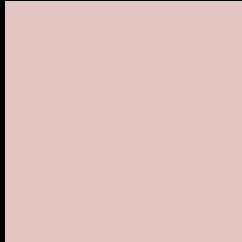
Large Text (above 18pt) WCAG AA × Fail

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 77.6669, 5.8836, 8.9985 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

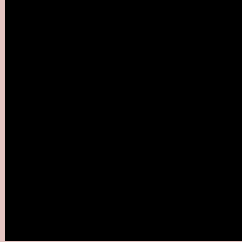
Any Text WCAG AA ✓ Pass

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 77.6669, 5.8836, 8.9985 Background



This preview shows how black text looks on a background with the HunterLab color 77.6669, 5.8836, 8.9985.



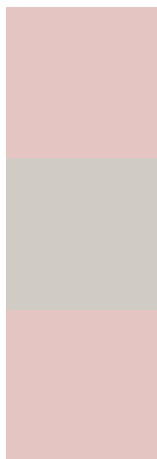
This preview shows how white text looks on a background with the HunterLab color 77.6669, 5.8836,

8.9985.

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

77.6669, 5.8836, 8.9985

Protanopia

77.6520, -3.1897, 7.4606

Deuteranopia

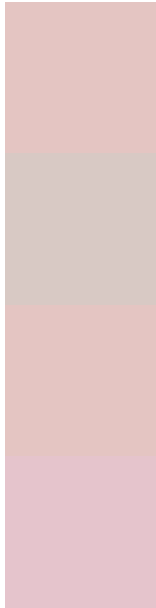
77.6669, 5.8836, 8.9985



Tritanopia

77.7858, 10.2373, 1.6358

Trichromacy



Original Color

77.6669, 5.8836, 8.9985

Protanomaly

77.6902, -0.0113, 8.0165

Deuteranomaly

77.6669, 5.8836, 8.9985

Tritanomaly

77.7801, 8.3555, 4.5276

Monochromacy



Original Color

77.6669, 5.8836, 8.9985

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.2766, -0.7359, 5.8971

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.6669, 5.8836, 8.9985 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(228, 197, 194)` looks like.

```
.text, #text, p{  
    color:rgb(228, 197, 194)  
}
```

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(228, 197, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 197, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 77.6669, 5.8836, 8.9985 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(228, 197, 194) }
```


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

```
.border{ border-color:rgb(228, 197, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 197, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 197, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 197, 194);  
box-shadow:4px 4px 4px 4px rgb(228, 197,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.6669, 5.8836, 8.9985 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 197, 194) }
```

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

```
.background{ background-color: rgb(228,  
197, 194) }
```

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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