

Converting Colors

HunterLab(79.6875, 8.7125,
6.7516)

Have a look what the booklet for
HunterLab(79.6875, 8.7125, 6.7516)
contains.

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Color

**HunterLab(79.6875, 8.7125,
6.7516)**

Conversions

Conversions Part 1

Format	Color
Hex	ECC8CC
RGB	236, 200, 204
RGB Percent	93%, 78%, 80%
CMY	0.0745, 0.2157, 0.2000
CMYK	0.00, 0.15, 0.14, 0.07
HSL	353°, 49%, 85%
HSV	353°, 15%, 93%
XYZ	66.1454, 63.5010, 65.8973
YIQ	211.2200, 20.1720, 8.8760

Conversions

Conversions Part 2

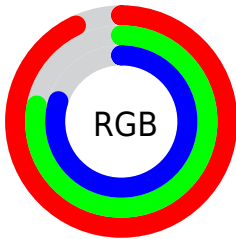
Format	Color
R _Y B	236, 200, 204
Decimal	15517900
CIE Lab	83.71, 13.32, 2.73
CIE LCh	84, 13.599, 11.596
Yxy	63.5038, 0.3383, 0.3247
Android (android.graphics.Color)	4293707980 (0xFFECC8CC)
YUV	211.2200, -3.5595, 21.7321
Hunter-Lab	79.6875, 8.7125, 6.7516

Details

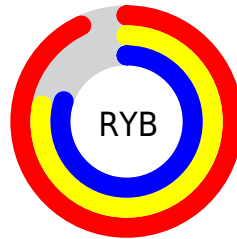
The HunterLab color $79.6875, 8.7125, 6.7516$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $88.3731, -16.5301, 2.9435$, and the grayscale version is $80.8146, -4.3121, 4.3908$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.9764, 8.7086, 5.2352$ is the 20% darker color. If you saturate the color by 10%, you get $72.4311, 18.0215, 8.2661$, and if you desaturate by 10%, it is $87.3887, -0.2863, 5.5227$.

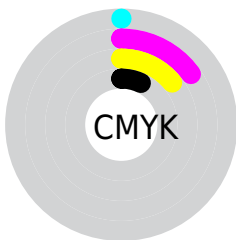
Distribution



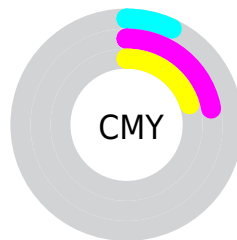
- Red (93%)
- Green (78%)
- Blue (80%)



- Red (93%)
- Yellow (78%)
- Blue (80%)



- Cyan (0%)
- Magenta (15%)
- Yellow (14%)
- Black (7%)





- Cyan (7%)
- Magenta (22%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.6875, 8.7125, 6.7516 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 79.6875, 8.7125, 6.7516 by changing the saturation by 10% instead.


 79.6875, 8.7125,
6.7516

 79.6875, 8.7125,
6.7516


209.1401, 6.4558,
14.7409

 68.0066, 8.7087,
5.9886

104.8313, 8.5355,
8.3597

 56.9581, 8.6404,
5.2512


118.2380, 8.3690,
9.2009

 46.5828, 8.4973,
4.5412

132.1719, 8.1545,
10.0665

 36.9274, 8.2691,
3.8591

146.6139, 7.8952,
10.9559

 28.0502, 7.9423,
3.2049

161.5467, 7.5935,
11.8686

 20.0267, 7.4980,
2.5778


176.9545, 7.2518,

 12.9597, 6.9092,


12.8039

1.9747


192.8234, 6.8720,
13.7615


 6.4059, 8.7197,
2.1175


0.0000, NaN, NaN


 79.6875, 8.7125,
6.7516


 79.6875, 8.7125,
6.7516


 72.4311, 18.0215,
8.2661


 87.3887, -0.2863,
5.5227

 65.6977, 27.6083,
10.1004

 95.4630, -8.9757,
4.5347

 59.5924, 37.3390,
12.2795

 98.2716, -11.4016,
3.2754

 54.2383, 46.9293,
14.7908

■ 49.7706, 55.8824,
17.5549

■ 46.3162, 63.4901,
20.3959

■ 43.9550, 68.9880,
23.0467

■ 42.6678, 71.9006,
25.2135

■ 42.3184, 72.6499,
25.9628

Harmonies

Analogous

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



79.6893, 8.2911, 0.3859



79.6875, 8.7125, 6.7516



79.6893, 5.5709, 12.0247

Triad

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



79.6893, 8.7100, 6.7529



79.6893, -12.5990, 12.9388



79.6893, -8.2681, -8.1383

Complementary

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



79.6875, 8.7125, 6.7516



88.3731, -16.5301, 2.9435

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.



79.6893, -13.6292, -4.2007



79.6875, 8.7125, 6.7516



79.6893, -16.0724, 8.0969

Square

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



79.6893, 8.7100, 6.7529



79.6893, -6.8197, 15.3948



79.6893, -16.4432, 1.8444



79.6893, -1.6601, -8.5730

Rectangle

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



79.6875, 8.7125, 6.7516



79.6893, 1.9414, 14.3470



79.6893, -16.4432, 1.8444



79.6893, -10.2701, -7.1662

Sweetspot

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



79.6893, 8.7100, 6.7529



95.6162, -0.5357, 6.0023



80.3056, 12.8585, -8.8810



43.9551, 0.0674, 2.8163

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.6893, 8.7100, 6.7529



84.7201, 12.3464, 7.8066



83.6644, 0.8331, 12.8418



38.8346, 1.5992, 2.7748



31.4335, 53.9926, 19.0575



8.8595, 15.3192, 4.5850

Inverse Universe

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



79.6893, 8.7100, 6.7529



84.7201, 12.3464, 7.8066



84.0753, -8.8407, -4.3110



38.8346, 1.5992, 2.7748



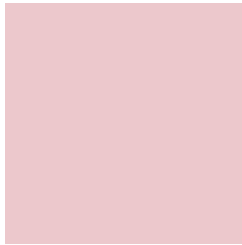
31.4335, 53.9926, 19.0575



8.8595, 15.3192, 4.5850

Previews

White Background



This preview shows how the HunterLab color 79.6875, 8.7125, 6.7516 looks on a white background.

Color Contrast Check

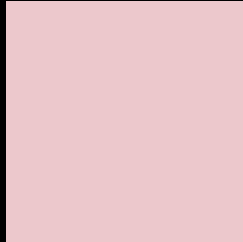
Large Text (above 18pt) WCAG AA × Fail

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 79.6875, 8.7125, 6.7516 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

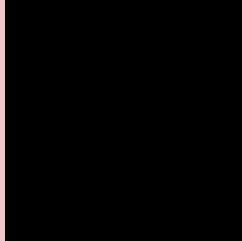
Any Text WCAG AA ✓ Pass

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 79.6875, 8.7125, 6.7516 Background



This preview shows how black text looks on a background with the HunterLab color 79.6875, 8.7125, 6.7516.



This preview shows how white text looks on a background with the HunterLab color 79.6875, 8.7125,

6.7516.

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

79.6875, 8.7125, 6.7516

Protanopia

79.7890, -2.9579, 4.7706

Deuteranopia

79.7431, 5.8912, 6.7660



Tritanopia

79.5284, 11.7816, 1.7826

Trichromacy



Original Color

79.6875, 8.7125, 6.7516

Protanomaly

79.7118, 1.3854, 5.2345

Deuteranomaly

79.6596, 7.1205, 6.6916

Tritanomaly

79.6897, 10.5770, 3.9252

Monochromacy



Original Color

79.6875, 8.7125, 6.7516

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

80.2467, 0.1790, 5.3605

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.6875, 8.7125, 6.7516 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(236, 200, 204)` looks like.

```
.text, #text, p{  
    color:rgb(236, 200, 204)  
}
```

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(236, 200, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 200, 204) }
```

Border

The CSS property to change the border of an element to HunterLab 79.6875, 8.7125, 6.7516 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(236, 200, 204) }
```


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

```
.border{ border-color:rgb(236, 200, 204) }
```

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

Here you see how a box with a 4 pixel rgb(236, 200, 204) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 200, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 200, 204);  
box-shadow:4px 4px 4px 4px rgb(236, 200,  
204) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.6875, 8.7125, 6.7516 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 200, 204) }
```

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

```
.background{ background-color: rgb(236,  
200, 204) }
```

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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