

Converting Colors

HunterLab(82.6758, 7.4721,
3.5051)

Have a look what the booklet for
HunterLab(82.6758, 7.4721, 3.5051)
contains.

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Color

**HunterLab(82.6746, 7.4704,
3.5062)**

Conversions

Conversions Part 1

Format	Color
Hex	EED0DA
RGB	238, 208, 218
RGB Percent	93%, 82%, 85%
CMY	0.0667, 0.1843, 0.1451
CMYK	0.00, 0.13, 0.08, 0.07
HSL	340°, 47%, 87%
HSV	340°, 13%, 93%
XYZ	70.4707, 68.3509, 75.8086
YIQ	218.1100, 14.6700, 9.4700

Conversions

Conversions Part 2

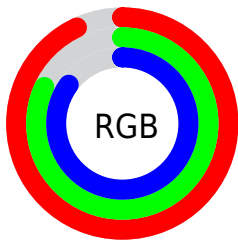
Format	Color
R _Y B	238, 208, 218
Decimal	15651034
CIE Lab	86.18, 12.10, -1.09
CIE LCh	86, 12.152, 354.875
Yxy	68.3539, 0.3283, 0.3185
Android (android.graphics.Color)	4293841114 (0xFFEED0DA)
YUV	218.1100, -0.0542, 17.4435
Hunter-Lab	82.6746, 7.4704, 3.5062

Details

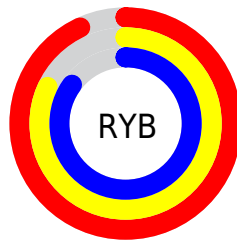
The HunterLab color $82.6746, 7.4704, 3.5062$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $89.5333, -15.9437, 6.2828$, and the grayscale version is $83.7768, -4.4701, 4.5518$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.7500, 7.3409, 2.5626$ is the 20% darker color. If you saturate the color by 10%, you get $75.3753, 17.5706, 2.7359$, and if you desaturate by 10%, it is $90.3960, -2.4035, 4.6677$.

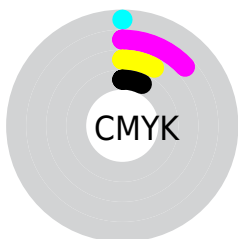
Distribution



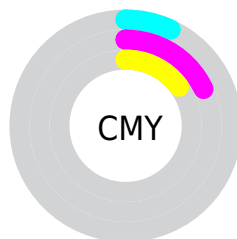
- Red (93%)
- Green (82%)
- Blue (85%)



- Red (93%)
- Yellow (82%)
- Blue (85%)



- Cyan (0%)
- Magenta (13%)
- Yellow (8%)
- Black (7%)



- Cyan (7%)
- Magenta (18%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.6746, 7.4704, 3.5062 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 82.6746, 7.4704, 3.5062 by changing the saturation by 10% instead.

82.6746, 7.4704,
3.5062

82.6746, 7.4704,
3.5062

213.2484, 4.7009,
10.2502

70.8419, 7.5370,
2.9126

108.1010, 7.1633,
4.7998

59.6330, 7.5433,
2.3544

121.6402, 6.9360,
5.4938

49.0870, 7.4798,
1.8355

135.7016, 6.6631,
6.2177

39.2484, 7.3375,
1.3590

150.2667, 6.3475,
6.9704

30.1723, 7.1044,
0.9288

165.3185, 5.9916,
7.7510

21.9291, 6.7637,
0.5503

180.8418, 5.5973,

14.6135, 6.2915,

8.5583

0.2309

196.8227, 5.1665,
9.3917

■ 8.2735, 6.0265,
-0.0935

0.0000, NaN, NaN

■ 82.6746, 7.4704,
3.5062

■ 82.6746, 7.4704,
3.5062

■ 75.3753, 17.5706,
2.7359

■ 90.3960, -2.4035,
4.6677

■ 68.5683, 27.8500,
2.4434

■ 98.2767, -11.7235,
5.9180

■ 62.3489, 38.1667,
2.7364

■ 98.4466, -10.7824,
3.4955

■ 56.8286, 48.2422,
3.7259

■ 52.1316, 57.6063,
5.5008

■ 48.3800, 65.5887,
8.0803

■ 45.6631, 71.4363,
11.3560

■ 43.9926, 74.6044,
15.0595

■ 43.2971, 75.4620,
17.7893

Harmonies

Analogous

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



82.6764, 5.2955, -2.1095



82.6746, 7.4704, 3.5062



82.6764, 6.3826, 9.0123

Triad

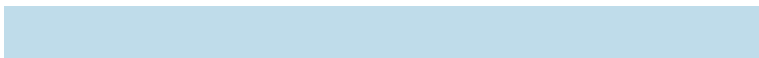
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



82.6764, 7.4680, 3.5076



82.6764, -9.2428, 13.9058



82.6764, -10.9901, -5.0516

Complementary

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



82.6746, 7.4704, 3.5062



89.5333, -15.9437, 6.2828

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.



82.6764, -14.6870, -0.2813



82.6746, 7.4704, 3.5062



82.6764, -13.6987, 10.6058

Square

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



82.6764, 7.4680, 3.5076



82.6764, -3.3762, 14.7617



82.6764, -15.6642, 5.4808



82.6764, -5.4504, -7.2724

Rectangle

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



82.6746, 7.4704, 3.5062



82.6764, 3.9732, 11.9194



82.6764, -15.6642, 5.4808



82.6764, -12.4832, -3.6772

Sweetspot

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



82.6764, 7.4680, 3.5076



96.5575, -1.1079, 4.8486



82.3299, 7.6595, -7.3876



44.3756, -0.1426, 2.1951

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.6764, 7.4680, 3.5076



87.4310, 10.7343, 3.5464



83.8586, 3.1883, 9.5352



39.8067, 2.0404, 1.7936



32.3727, 56.4861, 12.8035



9.4320, 16.6400, 2.3157

Inverse Universe

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



82.6764, 7.4680, 3.5076



87.4310, 10.7343, 3.5464



88.2399, -11.6312, -0.1820



39.8067, 2.0404, 1.7936



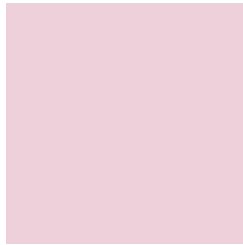
32.3727, 56.4861, 12.8035



9.4320, 16.6400, 2.3157

Previews

White Background



This preview shows how the HunterLab color 82.6746, 7.4704, 3.5062 looks on a white background.

Color Contrast Check

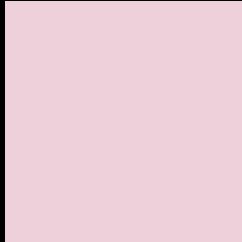
Large Text (above 18pt) WCAG AA × Fail

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 82.6746, 7.4704, 3.5062 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

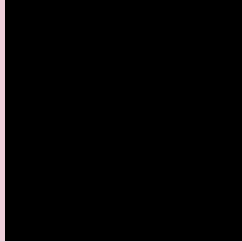
Any Text WCAG AA ✓ Pass

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 82.6746, 7.4704, 3.5062 Background



This preview shows how black text looks on a background with the HunterLab color 82.6746, 7.4704, 3.5062.



This preview shows how white text looks on a background with the HunterLab color 82.6746, 7.4704,

3.5062.

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

82.6746, 7.4704, 3.5062

Protanopia

82.9338, -2.2231, 1.6593

Deuteranopia

82.6590, 5.8974, 3.4601



Tritanopia

82.6463, 9.2092, 1.0047

Trichromacy



Original Color

82.6746, 7.4704, 3.5062

Protanomaly

82.6529, 1.4480, 1.8850

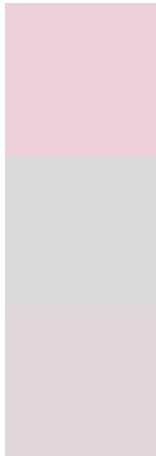
Deuteranomaly

82.7622, 6.2433, 3.5890

Tritanomaly

82.5814, 8.8642, 1.9283

Monochromacy



Original Color

82.6746, 7.4704, 3.5062

Achromatopsia

83.7318, -4.4677, 4.5493

Achromatomaly

83.1641, -0.1153, 3.9550

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.6746, 7.4704, 3.5062 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(238, 208, 218)` looks like.

```
.text, #text, p{  
  color:rgb(238, 208, 218)  
}
```

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(238, 208, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 208, 218) }
```

Border

The CSS property to change the border of an element to HunterLab 82.6746, 7.4704, 3.5062 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(238, 208, 218) }
```


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

```
.border{ border-color:rgb(238, 208, 218) }
```

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

Here you see how a box with a 4 pixel rgb(238, 208, 218) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 208, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 208, 218);  
box-shadow:4px 4px 4px 4px rgb(238, 208,  
218) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.6746, 7.4704, 3.5062 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 208, 218) }
```

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

```
.background{ background-color: rgb(238,  
208, 218) }
```

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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