

Converting Colors

HunterLab(84.2726, 0.5064,
7.0145)

Have a look what the booklet for
HunterLab(84.2726, 0.5064, 7.0145)
contains.

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Color

**HunterLab(84.3342, 0.5168,
7.2494)**

Conversions

Conversions Part 1

Format	Color
Hex	E8D8D6
RGB	232, 216, 214
RGB Percent	91%, 85%, 84%
CMY	0.0902, 0.1529, 0.1608
CMYK	0.00, 0.07, 0.08, 0.09
HSL	7°, 28%, 87%
HSV	7°, 8%, 91%
XYZ	69.9722, 71.1226, 73.6584
YIQ	220.5560, 10.1780, 2.7700

Conversions

Conversions Part 2

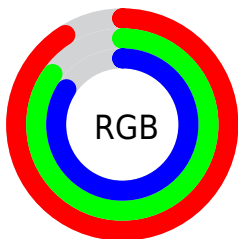
Format	Color
R _Y B	232, 216, 214
Decimal	15259862
CIE Lab	87.55, 5.16, 2.96
CIE LCh	88, 5.946, 29.815
Yxy	71.1257, 0.3258, 0.3312
Android (android.graphics.Color)	4293449942 (0xFFE8D8D6)
YUV	220.5560, -3.2321, 10.0364
Hunter-Lab	84.3342, 0.5168, 7.2494

Details

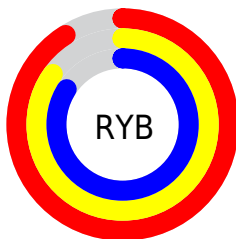
The HunterLab color $84.3342, 0.5168, 7.2494$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $87.5869, -9.4089, 2.1260$, and the grayscale version is $84.8520, -4.5275, 4.6102$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.0107, 1.2118, 5.7399$ is the 20% darker color. If you saturate the color by 10%, you get $77.5328, 7.6637, 10.3044$, and if you desaturate by 10%, it is $91.4507, -6.2904, 4.1967$.

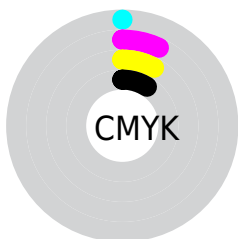
Distribution



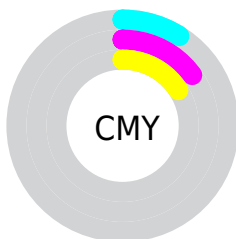
- Red (91%)
- Green (85%)
- Blue (84%)



- Red (91%)
- Yellow (85%)
- Blue (84%)



- Cyan (0%)
- Magenta (7%)
- Yellow (8%)
- Black (9%)



- Cyan (9%)
- Magenta (15%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 84.3342, 0.5168, 7.2494 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 84.3342, 0.5168, 7.2494 by changing the saturation by 10% instead.

84.3342, 0.5168,
7.2494

84.3342, 0.5168,
7.2494

215.5209, -4.6860,
15.3965

72.4188, 0.9084,
6.4659

109.9148, -0.3985,
8.8965

61.1226, 1.2561,
5.7070

123.5263, -0.9125,
9.7562

50.4838, 1.5534,
4.9747

137.6575, -1.4619,
10.6397

40.5458, 1.7948,
4.2692

152.2898, -2.0450,
11.5465

31.3620, 1.9731,
3.5905

167.4068, -2.6603,
12.4760

23.0004, 2.0782,
2.9378

182.9933, -3.3063,

15.5516, 2.0953,

13.4278

2.3086

199.0355, -3.9819,
14.4015

■ 9.1400, 2.0189,
1.8382

0.0000, NaN, NaN

■ 84.3342, 0.5168,
7.2494

■ 84.3342, 0.5168,
7.2494

■ 77.5328, 7.6637,
10.3044

■ 91.4507, -6.2904,
4.1967

■ 71.0910, 15.1833,
13.3377

■ 97.9265, -12.6258,
2.8402

■ 65.0723, 23.0726,
16.3135

■ 59.5516, 31.2788,
19.1689

■ 54.6171, 39.6583,
21.8049

■ 50.3668, 47.9325,
24.0810

■ 46.8984, 55.6596,
25.8251

■ 44.2893, 62.2665,
26.8764

■ 42.5664, 67.1777,
27.1973

Harmonies

Analogous

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



84.3360, 1.2904, 4.5731



84.3342, 0.5168, 7.2494



84.3360, -1.6100, 9.1587

Triad

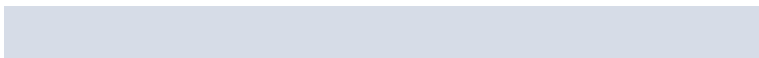
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



84.3360, 0.5145, 7.2508



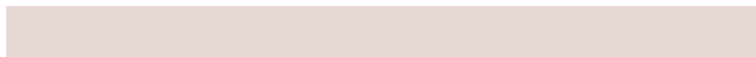
84.3360, -9.3908, 7.2801



84.3360, -4.5229, -1.0322

Complementary

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



84.3342, 0.5168, 7.2494



87.5869, -9.4089, 2.1260

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.



84.3360, -7.3604, -0.2482



84.3342, 0.5168, 7.2494



84.3360, -10.1470, 4.6082

Square

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



84.3360, 0.5145, 7.2508



84.3360, -7.3289, 9.1753



84.3360, -9.4088, 1.8409



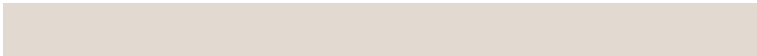
84.3360, -1.6424, -0.2667

Rectangle

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



84.3342, 0.5168, 7.2494



84.3360, -3.4910, 9.7711



84.3360, -9.4088, 1.8409



84.3360, -5.5132, -0.9408

Sweetspot

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



84.3360, 0.5145, 7.2508



98.3962, -3.8259, 6.1165



84.2463, 4.3531, -0.8022



45.5592, -1.8048, 2.8141

0.0000, NaN, NaN



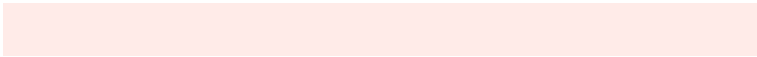
46.2646, -2.4686, 2.5136

Same Dimension

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



84.3360, 0.5145, 7.2508



92.8870, 1.5756, 8.5098



87.0369, -4.0615, 10.2228



38.2426, 0.7810, 3.5720



31.6545, 50.1835, 20.3839



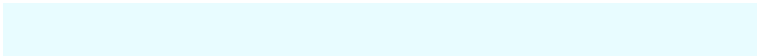
9.0943, 12.0910, 5.8156

Inverse Universe

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



87.5869, -9.4089, 2.1260



97.1003, -11.2886, 1.8671



84.8186, -4.8909, -1.1874



40.0598, -4.7676, 0.7070



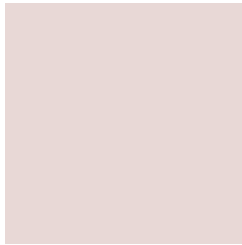
52.8228, -23.4355, -15.4334



14.6303, -6.7131, -3.7949

Previews

White Background



This preview shows how the HunterLab color 84.3342, 0.5168, 7.2494 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 84.3342, 0.5168, 7.2494 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

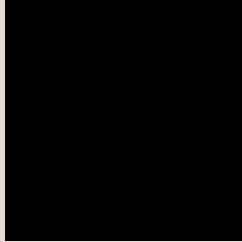
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

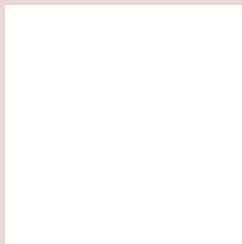
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 84.3342, 0.5168, 7.2494 Background



This preview shows how black text looks on a background with the HunterLab color 84.3342, 0.5168, 7.2494.



This preview shows how white text looks on a background with the HunterLab color 84.3342, 0.5168,

7.2494.

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

84.3342, 0.5168, 7.2494

Protanopia

84.2000, -3.0287, 6.5604

Deuteranopia

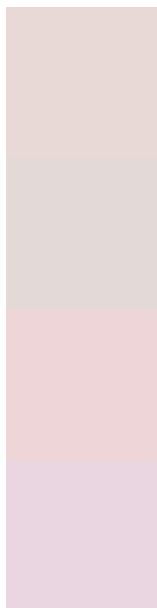
84.1846, 6.2471, 6.7050



Tritanopia

84.1392, 5.5220, -0.8104

Trichromacy



Original Color

84.3342, 0.5168, 7.2494

Protanomaly

84.1801, -1.5188, 6.5639

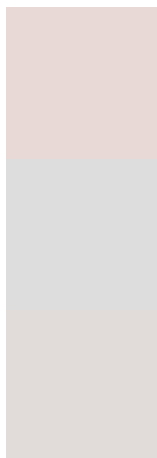
Deuteranomaly

84.0666, 4.3181, 6.5350

Tritanomaly

84.1419, 3.5958, 2.2187

Monochromacy



Original Color

84.3342, 0.5168, 7.2494

Achromatopsia

85.0326, -4.5371, 4.6200

Achromatomaly

84.6951, -2.7151, 5.7077

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.3342, 0.5168, 7.2494 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(232, 216, 214)` looks like.

```
.text, #text, p{  
    color:rgb(232, 216, 214)  
}
```

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(232, 216, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 216, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 84.3342, 0.5168, 7.2494 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(232, 216, 214) }
```


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

```
.border{ border-color:rgb(232, 216, 214) }
```

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

Here you see how a box with a 4 pixel rgb(232, 216, 214) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 216, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 216, 214);  
box-shadow:4px 4px 4px 4px rgb(232, 216,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.3342, 0.5168, 7.2494 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 216, 214) }
```

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

```
.background{ background-color: rgb(232,  
216, 214) }
```

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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