

Converting Colors

HunterLab(82.6860, -0.2702,
4.7341)

Have a look what the booklet for
HunterLab(82.6860, -0.2702, 4.7341)
contains.

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Color

**HunterLab(82.6693, -0.4353,
4.8243)**

Conversions

Conversions Part 1

Format	Color
Hex	E0D5D7
RGB	224, 213, 215
RGB Percent	88%, 84%, 84%
CMY	0.1216, 0.1647, 0.1569
CMYK	0.00, 0.05, 0.04, 0.12
HSL	349°, 15%, 86%
HSV	349°, 5%, 88%
XYZ	66.8005, 68.3421, 73.9607
YIQ	216.5170, 5.9140, 2.9540

Conversions

Conversions Part 2

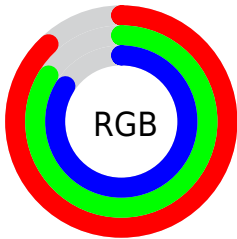
Format	Color
R _Y B	224, 213, 215
Decimal	14734807
CIE Lab	86.18, 4.13, 0.36
CIE LCh	86, 4.141, 4.974
Yxy	68.3451, 0.3195, 0.3268
Android (android.graphics.Color)	4292924887 (0xFFE0D5D7)
YUV	216.5170, -0.7479, 6.5626
Hunter-Lab	82.6693, -0.4353, 4.8243

Details

The HunterLab color $82.6693, -0.4353, 4.8243$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $85.2837, -8.4209, 4.3576$, and the grayscale version is $83.0929, -4.4336, 4.5146$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.5204, 0.6059, 3.5579$ is the 20% darker color. If you saturate the color by 10%, you get $75.4673, 8.2531, 5.3036$, and if you desaturate by 10%, it is $90.2214, -8.8667, 4.6126$.

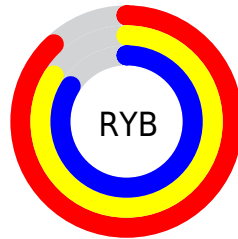
Distribution



Red (88%)

Green (84%)

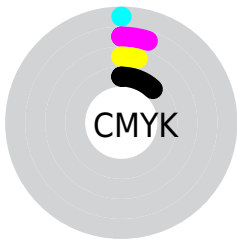
Blue (84%)



Red (88%)

Yellow (84%)

Blue (84%)

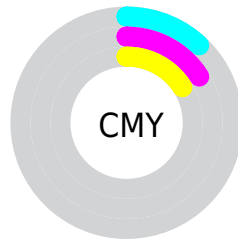


Cyan (0%)

Magenta (5%)

Yellow (4%)

Black (12%)



Cyan (12%)

Magenta (16%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.6693, -0.4353, 4.8243 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 82.6693, -0.4353, 4.8243 by changing the saturation by 10% instead.

■ 82.6693, -0.4353,
4.8243

■ 82.6693, -0.4353,
4.8243

213.2411, -5.9575,
12.0543

■ 70.8368, -0.0012,
4.1651

108.0952, -1.4300,
6.2401

■ 59.6282, 0.3909,
3.5376

121.6341, -1.9816,
6.9914

■ 49.0825, 0.7350,
2.9452

135.6953, -2.5673,
7.7706

■ 39.2442, 1.0259,
2.3899

150.2602, -3.1856,
8.5767

■ 30.1685, 1.2570,
1.8744

165.3118, -3.8349,
9.4089

■ 21.9257, 1.4189,
1.4021

180.8349, -4.5141,

■ 14.6105, 1.4978,

10.2664

0.9772

196.8156, -5.2220,
11.1484

■ 8.2706, 1.7317,
0.6301

0.0000, NaN, NaN

■ 82.6693, -0.4353,
4.8243

■ 82.6693, -0.4353,
4.8243

■ 75.4673, 8.2531,
5.3036

■ 90.2214, -8.8667,
4.6126

■ 68.6705, 17.2057,
6.0975

■ 97.1467, -15.6277,
3.5484

■ 62.3565, 26.3760,
7.2629

■ 97.2561, -15.0169,
1.9904

■ 56.6190, 35.6349,
8.8506

■ 51.5696, 44.7148,
10.8892

■ 47.3313, 53.1562,
13.3545

■ 44.0209, 60.3094,
16.1328

■ 41.7155, 65.4696,
19.0022

■ 40.4061, 68.1845,
21.6638

Harmonies

Analogous

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



82.6711, -0.8003, 2.8922



82.6693, -0.4353, 4.8243



82.6711, -1.1489, 6.6282

Triad

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



82.6711, -0.4374, 4.8256



82.6711, -6.6710, 7.5246



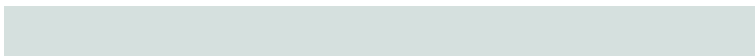
82.6711, -6.0824, 1.0169

Complementary

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



82.6693, -0.4353, 4.8243



85.2837, -8.4209, 4.3576

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.



82.6711, -7.6322, 2.3137



82.6693, -0.4353, 4.8243



82.6711, -7.9697, 6.0762

Square

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



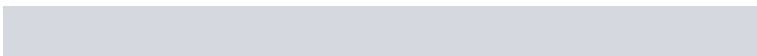
82.6711, -0.4374, 4.8256



82.6711, -4.7583, 8.1620



82.6711, -8.3199, 4.1730



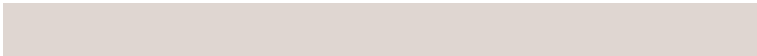
82.6711, -4.0723, 0.6625

Rectangle

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



82.6693, -0.4353, 4.8243



82.6711, -2.1327, 7.5228



82.6711, -8.3199, 4.1730



82.6711, -6.6739, 1.3586

Sweetspot

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



82.6711, -0.4374, 4.8256



99.1212, -4.3507, 5.4595



82.7650, 0.4589, 0.4879



45.8781, -2.0355, 2.5252

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

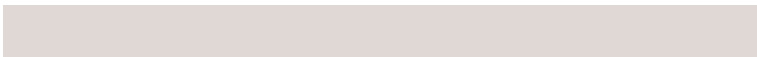
The Same Dimension uses a secret algorithm to generate beautiful new colors.



82.6711, -0.4374, 4.8256



94.7857, 0.6198, 5.6356



83.6742, -2.5774, 6.9062



38.0318, 0.4782, 2.2828



30.5422, 52.6448, 17.0968



8.1157, 14.1359, 3.4031

Inverse Universe

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



82.6711, -0.4374, 4.8256



94.7857, 0.6198, 5.6356



84.2545, -6.2916, 2.1807



38.0318, 0.4782, 2.2828



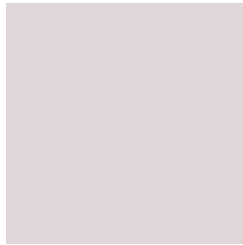
30.5422, 52.6448, 17.0968



8.1157, 14.1359, 3.4031

Previews

White Background



This preview shows how the HunterLab color 82.6693, -0.4353, 4.8243 looks on a white background.

Color Contrast Check

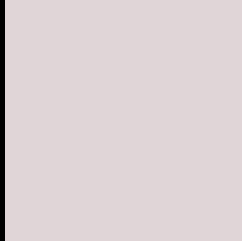
Large Text (above 18pt) WCAG AA × Fail

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 82.6693, -0.4353, 4.8243 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

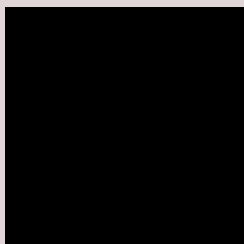
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

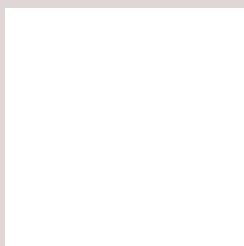
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.6693, -0.4353, 4.8243 Background



This preview shows how black text looks on a background with the HunterLab color 82.6693, -0.4353, 4.8243.



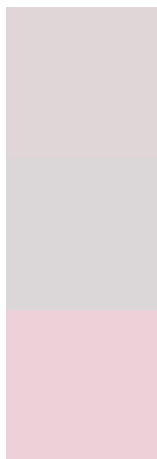
This preview shows how white text looks on a background with the HunterLab color 82.6693, -0.4353,

4.8243.

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

82.6693, -0.4353, 4.8243

Protanopia

82.8365, -2.9410, 4.4929

Deuteranopia

82.6993, 5.9066, 4.4861



Tritanopia

82.6793, 3.5483, -1.6261

Trichromacy



Original Color

82.6693, -0.4353, 4.8243

Protanomaly

82.7183, -1.7727, 4.3741

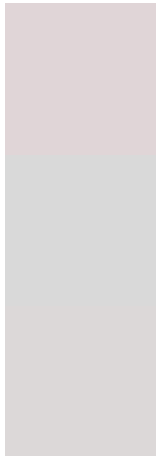
Deuteranomaly

82.5874, 3.9996, 4.3207

Tritanomaly

82.7177, 1.7986, 0.9622

Monochromacy



Original Color

82.6693, -0.4353, 4.8243

Achromatopsia

83.2990, -4.4446, 4.5258

Achromatomaly

83.2378, -3.1330, 4.9610

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.6693, -0.4353, 4.8243 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(224, 213, 215)` looks like.

```
.text, #text, p{  
    color:rgb(224, 213, 215)  
}
```

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(224, 213, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 213, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 82.6693, -0.4353, 4.8243 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(224, 213, 215) }
```


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

```
.border{ border-color:rgb(224, 213, 215) }
```

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

Here you see how a box with a 4 pixel rgb(224, 213, 215) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 213, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 213, 215);  
box-shadow:4px 4px 4px 4px rgb(224, 213,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.6693, -0.4353, 4.8243 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 213, 215) }
```

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

```
.background{ background-color: rgb(224,  
213, 215) }
```

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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