

Converting Colors

HunterLab(82.1198, 0.9786,
3.6122)

Have a look what the booklet for
HunterLab(82.1198, 0.9786, 3.6122)
contains.

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Color

**HunterLab(82.0937, 0.7766,
3.6795)**

Conversions

Conversions Part 1

Format	Color
Hex	E0D3D8
RGB	224, 211, 216
RGB Percent	88%, 83%, 85%
CMY	0.1216, 0.1725, 0.1529
CMYK	0.00, 0.06, 0.04, 0.12
HSL	337°, 17%, 85%
HSV	337°, 6%, 88%
XYZ	66.4295, 67.3938, 74.4729
YIQ	215.4570, 6.1430, 4.3110

Conversions

Conversions Part 2

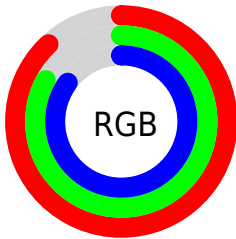
Format	Color
RYB	224, 211, 216
Decimal	14734296
CIELab	85.70, 5.35, -0.86
CIELCh	86, 5.417, 350.816
Yxy	67.3967, 0.3189, 0.3236
Android (android.graphics.Color)	4292924376 (0xFFE0D3D8)
YUV	215.4570, 0.2677, 7.4922
Hunter-Lab	82.0937, 0.7766, 3.6795

Details

The HunterLab color $82.0937, 0.7766, 3.6795$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $85.0156, -9.5551, 5.4781$, and the grayscale version is $82.6304, -4.4090, 4.4895$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.2640, 1.2610, 2.8072$ is the 20% darker color. If you saturate the color by 10%, you get $75.0650, 10.2180, 2.1946$, and if you desaturate by 10%, it is $89.4744, -8.4560, 5.4802$.

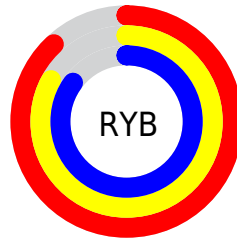
Distribution



Red (88%)

Green (83%)

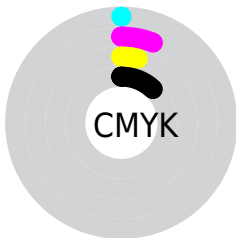
Blue (85%)



Red (88%)

Yellow (83%)

Blue (85%)

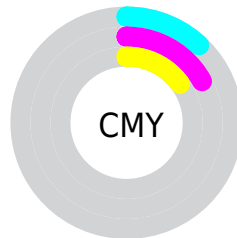


Cyan (0%)

Magenta (6%)

Yellow (4%)

Black (12%)



Cyan (12%)

Magenta (17%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.0937, 0.7766, 3.6795 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 82.0937, 0.7766, 3.6795 by changing the saturation by 10% instead.

■ 82.0937, 0.7766,
3.6795

■ 82.0937, 0.7766,
3.6795

212.4513, -4.3042,
10.4852

■ 70.2902, 1.1513,
3.0776

107.4656, -0.1073,
4.9885

■ 59.1122, 1.4808,
2.5107

120.9792, -0.6067,
5.6897

■ 48.5990, 1.7584,
1.9825

135.0161, -1.1423,
6.4207

■ 38.7955, 1.9783,
1.4961

149.5574, -1.7120,
7.1802

■ 29.7576, 2.1326,
1.0554

164.5863, -2.3145,
7.9673

■ 21.5565, 2.2105,
0.6653

180.0873, -2.9481,

■ 14.2883, 2.1954,

8.7811

0.3331

196.0466, -3.6118,
9.6206

■ 7.9464, 2.5078,
-0.0185

0.0000, NaN, NaN

■ 82.0937, 0.7766,
3.6795

■ 82.0937, 0.7766,
3.6795

■ 75.0650, 10.2180,
2.1946

■ 89.4744, -8.4560,
5.4802

■ 68.4425, 19.8526,
1.0987

■ 96.8884, -17.0725,
7.2334

■ 62.3024, 29.6018,
0.4905

■ 97.2561, -15.0168,
1.9904

■ 56.7351, 39.2948,
0.4850

■ 51.8464, 48.6160,
1.2043

■ 47.7504, 57.0655,
2.7482

■ 44.5516, 63.9818,
5.1440

■ 42.3134, 68.6966,
8.2868

■ 41.0155, 70.8409,
11.9090

Harmonies

Analogous

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



82.0955, -0.3444, 1.3045



82.0937, 0.7766, 3.6795



82.0955, 0.4972, 6.1949

Triad

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



82.0955, 0.7745, 3.6809



82.0955, -6.2115, 8.9283



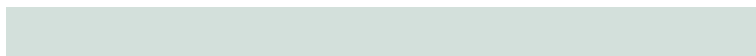
82.0955, -7.6215, 0.5698

Complementary

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



82.0937, 0.7766, 3.6795



85.0156, -9.5551, 5.4781

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.



82.0955, -9.1554, 2.7041



82.0937, 0.7766, 3.6795



82.0955, -8.3486, 7.5117

Square

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



82.0955, 0.7745, 3.6809



82.0955, -3.5591, 9.1709



82.0955, -9.4198, 5.2488



82.0955, -5.2073, -0.5292

Rectangle

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



82.0937, 0.7766, 3.6795



82.0955, -0.4406, 7.6146



82.0955, -9.4198, 5.2488



82.0955, -8.2559, 1.1931

Sweetspot

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



82.0955, 0.7745, 3.6809



98.2795, -3.1811, 5.0142



81.8551, 0.4703, -0.6341



45.5079, -1.5212, 2.3292

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.0955, 0.7745, 3.6809



94.0466, 2.2496, 4.0269



82.3350, -0.7416, 6.3402



37.7594, 1.1286, 1.5861



31.0440, 54.4941, 9.7474



8.2772, 14.7277, 1.0641

Inverse Universe

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



82.0955, 0.7745, 3.6809



94.0466, 2.2496, 4.0269



84.7630, -8.0247, 2.7614



37.7594, 1.1286, 1.5861



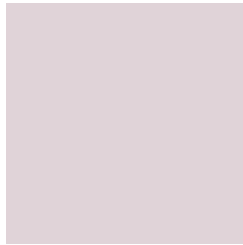
31.0440, 54.4941, 9.7474



8.2772, 14.7277, 1.0641

Previews

White Background



This preview shows how the HunterLab color 82.0937, 0.7766, 3.6795 looks on a white background.

Color Contrast Check

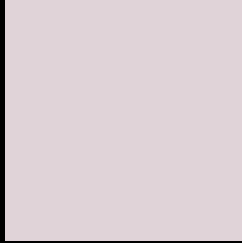
Large Text (above 18pt) WCAG AA × Fail

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 82.0937, 0.7766, 3.6795 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

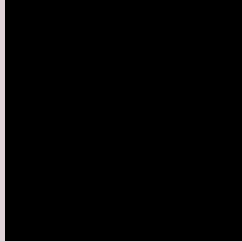
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

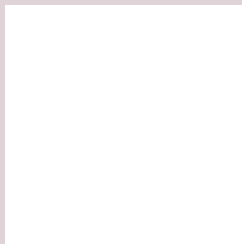
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.0937, 0.7766, 3.6795 Background



This preview shows how black text looks on a background with the HunterLab color 82.0937, 0.7766, 3.6795.



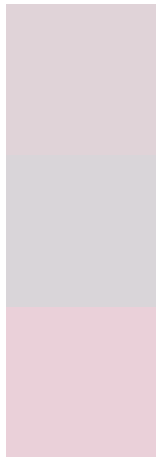
This preview shows how white text looks on a background with the HunterLab color 82.0937, 0.7766,

3.6795.

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

82.0937, 0.7766, 3.6795

Protanopia

82.0670, -2.3827, 3.1014

Deuteranopia

82.2277, 5.9128, 3.4383



Tritanopia

81.9143, 3.9125, -1.5352

Trichromacy



Original Color

82.0937, 0.7766, 3.6795

Protanomaly

82.0441, -0.8908, 3.1001

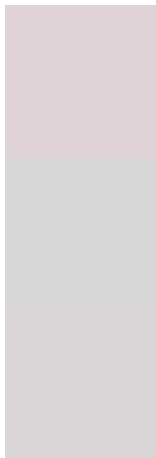
Deuteranomaly

82.1180, 4.0138, 3.2742

Tritanomaly

82.0821, 2.6730, 0.7074

Monochromacy



Original Color

82.0937, 0.7766, 3.6795

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

82.4044, -2.9192, 4.4694

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.0937, 0.7766, 3.6795 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, 211, 216)` looks like.

```
.text, #text, p{  
    color:rgb(224, 211, 216)  
}
```

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, 211, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 211, 216) }
```

Border

The CSS property to change the border of an element to HunterLab 82.0937, 0.7766, 3.6795 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, 211, 216) }
```


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

```
.border{ border-color:rgb(224, 211, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 211, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 211, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 211, 216);  
box-shadow:4px 4px 4px 4px rgb(224, 211,  
216) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.0937, 0.7766, 3.6795 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 211, 216) }
```

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

```
.background{ background-color: rgb(224,  
211, 216) }
```

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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