

Converting Colors

HunterLab(82.0762, 0.3962,
7.0577)

Have a look what the booklet for
HunterLab(82.0762, 0.3962, 7.0577)
contains.

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Color

**HunterLab(82.0736, 0.2762,
7.0018)**

Conversions

Conversions Part 1

Format	Color
Hex	E2D3D1
RGB	226, 211, 209
RGB Percent	89%, 83%, 82%
CMY	0.1137, 0.1725, 0.1804
CMYK	0.00, 0.07, 0.08, 0.11
HSL	7°, 23%, 85%
HSV	7°, 8%, 89%
XYZ	66.1670, 67.3608, 69.8362
YIQ	215.2570, 9.5820, 2.5580

Conversions

Conversions Part 2

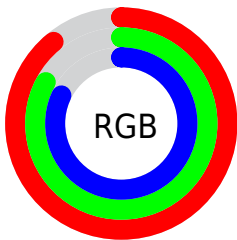
Format	Color
R _Y B	226, 211, 209
Decimal	14865361
CIE Lab	85.69, 4.83, 2.84
CIE LCh	86, 5.607, 30.459
Yxy	67.3637, 0.3254, 0.3312
Android (android.graphics.Color)	4293055441 (0xFFE2D3D1)
YUV	215.2570, -3.0847, 9.4216
Hunter-Lab	82.0736, 0.2762, 7.0018

Details

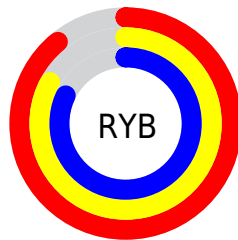
The HunterLab color $82.0736, 0.2762, 7.0018$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $85.0626, -8.9398, 2.1067$, and the grayscale version is $82.5569, -4.4050, 4.4855$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.2777, 0.9591, 5.5266$ is the 20% darker color. If you saturate the color by 10%, you get $75.5136, 7.1175, 10.0058$, and if you desaturate by 10%, it is $88.9335, -6.2379, 3.9919$.

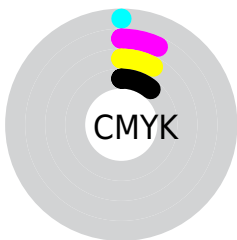
Distribution



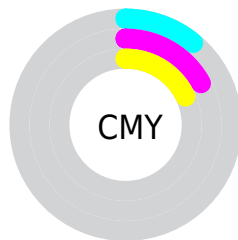
- Red (89%)
- Green (83%)
- Blue (82%)



- Red (89%)
- Yellow (83%)
- Blue (82%)



- Cyan (0%)
- Magenta (7%)
- Yellow (8%)
- Black (11%)



- Cyan (11%)
- Magenta (17%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.0736, 0.2762, 7.0018 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 82.0736, 0.2762, 7.0018 by changing the saturation by 10% instead.

■ 82.0736, 0.2762,
7.0018

■ 82.0736, 0.2762,
7.0018

212.4237, -4.9837,
15.0707

■ 70.2711, 0.6748,
6.2284

107.4437, -0.6526,
8.6296

■ 59.0942, 1.0296,
5.4801

120.9564, -1.1732,
9.4801

■ 48.5821, 1.3340,
4.7589

134.9924, -1.7291,
10.3548

■ 38.7799, 1.5824,
4.0649

149.5329, -2.3185,
11.2529

■ 29.7433, 1.7675,
3.3984

164.5610, -2.9400,
12.1741

■ 21.5436, 1.8790,
2.7583

180.0612, -3.5922,

■ 14.2771, 1.9011,

13.1178

2.1422

196.0197, -4.2738,
14.0835

■ 7.9348, 2.2306,
1.9168

0.0000, NaN, NaN

■ 82.0736, 0.2762,
7.0018

■ 82.0736, 0.2762,
7.0018

■ 75.5136, 7.1175,
10.0058

■ 88.9335, -6.2379,
3.9919

■ 69.2952, 14.3187,
12.9796

■ 96.0498, -12.4542,
0.9825

■ 63.4781, 21.8796,
15.8879

■ 97.4212, -14.4264,
2.2002

■ 58.1327, 29.7544,
18.6696

■ 53.3417, 37.8145,
21.2303

■ 49.1977, 45.8070,
23.4367

■ 45.7935, 53.3253,
25.1260

■ 43.2051, 59.8324,
26.1453

■ 41.4630, 64.7723,
26.4533

Harmonies

Analogous

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



82.0754, 1.0290, 4.5083



82.0736, 0.2762, 7.0018



82.0754, -1.7321, 8.7686

Triad

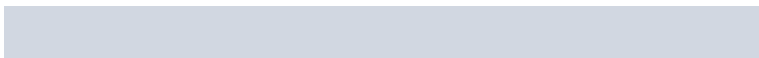
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



82.0754, 0.2740, 7.0031



82.0754, -8.9817, 6.9349



82.0754, -4.3410, -0.7804

Complementary

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



82.0736, 0.2762, 7.0018



85.0626, -8.9398, 2.1067

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.



82.0754, -7.0022, -0.0796



82.0736, 0.2762, 7.0018



82.0754, -9.6598, 4.4269

Square

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



82.0754, 0.2740, 7.0031



82.0754, -7.0753, 8.7301



82.0754, -8.9399, 1.8485



82.0754, -1.6570, -0.0366

Rectangle

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



82.0736, 0.2762, 7.0018



82.0754, -3.4960, 9.3247



82.0754, -8.9399, 1.8485



82.0754, -5.2677, -0.7057

Sweetspot

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



82.0754, 0.2740, 7.0031



98.4068, -3.8436, 6.1285



81.9472, 3.8893, -0.4686



45.5639, -1.8126, 2.8194

0.0000, NaN, NaN



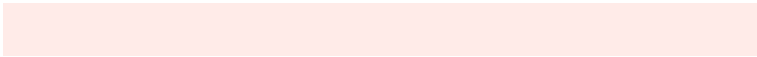
46.2646, -2.4686, 2.5136

Same Dimension

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



82.0754, 0.2740, 7.0031



92.9331, 1.4957, 8.5610



84.6692, -4.1147, 9.8595



37.3623, 0.7216, 3.5055



31.2268, 49.1409, 20.1021



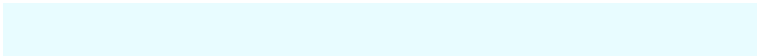
8.7370, 11.3155, 5.5818

Inverse Universe

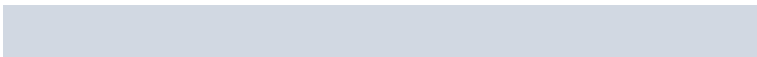
The Inverse Universe completely reimagines the original color for something new.



85.0626, -8.9398, 2.1067



97.0517, -11.2108, 1.8095



82.4086, -4.6028, -1.0679



39.0922, -4.6160, 0.6696



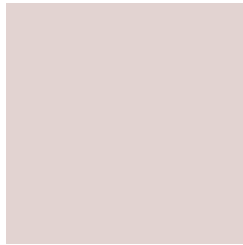
51.6190, -22.5980, -15.7367



13.8779, -6.3147, -3.7146

Previews

White Background



This preview shows how the HunterLab color 82.0736, 0.2762, 7.0018 looks on a white background.

Color Contrast Check

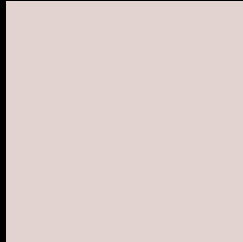
Large Text (above 18pt) WCAG AA × Fail

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 82.0736, 0.2762, 7.0018 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

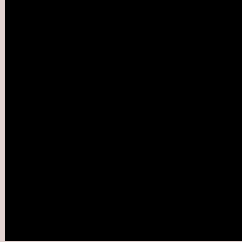
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

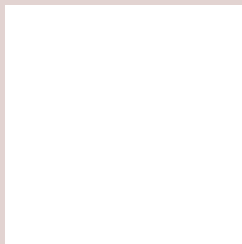
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.0736, 0.2762, 7.0018 Background



This preview shows how black text looks on a background with the HunterLab color 82.0736, 0.2762, 7.0018.

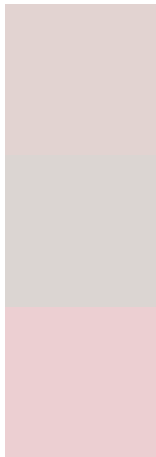


This preview shows how white text looks on a background with the HunterLab color 82.0736, 0.2762,

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

82.0736, 0.2762, 7.0018

Protanopia

82.0376, -2.9190, 6.4340

Deuteranopia

81.9217, 5.9746, 6.4559



Tritanopia

82.1773, 4.7330, -0.6745

Trichromacy



Original Color

82.0736, 0.2762, 7.0018

Protanomaly

82.0181, -1.4150, 6.4379

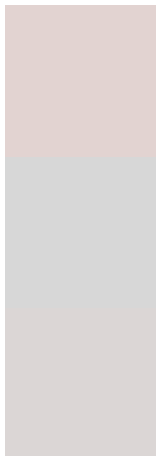
Deuteranomaly

81.8051, 4.0562, 6.2876

Tritanomaly

82.1818, 2.8172, 2.3394

Monochromacy



Original Color

82.0736, 0.2762, 7.0018

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

82.4362, -2.9331, 5.4698

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.0736, 0.2762, 7.0018 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(226, 211, 209)` looks like.

```
.text, #text, p{  
    color:rgb(226, 211, 209)  
}
```

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(226, 211, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 211, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 82.0736, 0.2762, 7.0018 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(226, 211, 209) }
```


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

```
.border{ border-color:rgb(226, 211, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 211, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 211, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 211, 209);  
box-shadow:4px 4px 4px 4px rgb(226, 211,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.0736, 0.2762, 7.0018 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 211, 209) }
```

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

```
.background{ background-color: rgb(226,  
211, 209) }
```

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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