

Converting Colors

HunterLab(85.0739, -2.5457,
3.7664)

Have a look what the booklet for
HunterLab(85.0739, -2.5457, 3.7664)
contains.

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Color

**HunterLab(85.0655, -2.7061,
3.7111)**

Conversions

Conversions Part 1

Format	Color
Hex	E0DCDF
RGB	224, 220, 223
RGB Percent	88%, 86%, 87%
CMY	0.1216, 0.1372, 0.1255
CMYK	0.00, 0.02, 0.00, 0.12
HSL	315°, 6%, 87%
HSV	315°, 2%, 88%
XYZ	69.6529, 72.3614, 80.1081
YIQ	221.5380, 1.4210, 1.7810

Conversions

Conversions Part 2

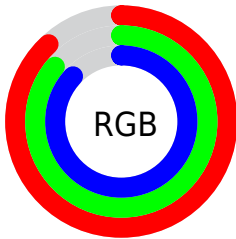
Format	Color
R_{YB}	224, 220, 223
Decimal	14736607
CIE Lab	88.14, 1.89, -0.99
CIE LCh	88, 2.140, 332.298
Yxy	72.3645, 0.3136, 0.3258
Android (android.graphics.Color)	4292926687 (0xFFE0DCDF)
YUV	221.5380, 0.7208, 2.1592
Hunter-Lab	85.0655, -2.7061, 3.7111

Details

The HunterLab color $85.0655, -2.7061, 3.7111$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $85.8774, -6.3988, 5.5746$, and the grayscale version is $85.2644, -4.5495, 4.6326$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.7838, -1.5565, 2.4932$ is the 20% darker color. If you saturate the color by 10%, you get $78.1575, 8.0686, -1.7029$, and if you desaturate by 10%, it is $92.3193, -13.2555, 9.2323$.

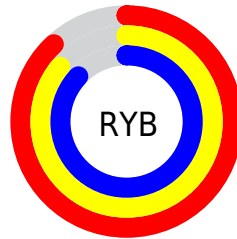
Distribution



Red (88%)

Green (86%)

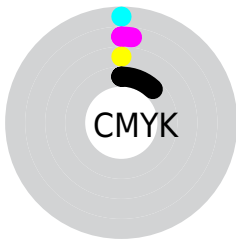
Blue (87%)



Red (88%)

Yellow (86%)

Blue (87%)

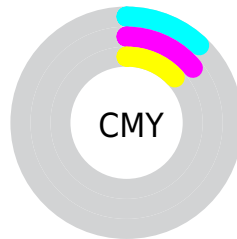


Cyan (0%)

Magenta (2%)

Yellow (0%)

Black (12%)



Cyan (12%)

Magenta (14%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.0655, -2.7061, 3.7111 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 85.0655, -2.7061, 3.7111 by changing the saturation by 10% instead.

■ 85.0655, -2.7061,
3.7111

■ 85.0655, -2.7061,
3.7111

216.5201, -9.0635,
10.5356

■ 73.1139, -2.1593,
3.1065

110.7134, -3.9108,
5.0251

■ 61.7797, -1.6483,
2.5366

124.3565, -4.5609,
5.7285

■ 51.1005, -1.1780,
2.0053

138.5182, -5.2416,
6.4616

■ 41.1192, -0.7520,
1.5153

153.1799, -5.9516,
7.2232

■ 31.8886, -0.3747,
1.0705

168.3253, -6.6897,
8.0123

■ 23.4756, -0.0520,
0.6757

183.9394, -7.4550,

■ 15.9691, 0.2071,

8.8279

0.3376

200.0085, -8.2466,
9.6693

■ 9.4955, 0.3890,
0.0667

0.0000, NaN, NaN

■ 85.0655, -2.7061,
3.7111

■ 85.0655, -2.7061,
3.7111

■ 78.1575, 8.0686,
-1.7029

■ 92.3193, -13.2555,
9.2323

■ 71.6452, 19.0458,
-6.9519

■ 96.6023, -18.6772,
11.3260

■ 65.5985, 30.1387,
-11.9367

■ 96.7718, -17.7261,
8.9005

■ 60.0984, 41.1698,
-16.5095

■ 96.9462, -16.7487,
6.4077

■ 55.2384, 51.8242,
-20.4592

■ 97.1257, -15.7451,
3.8478

■ 51.1181, 61.6154,
-23.5118

■ 97.2561, -15.0169,
1.9904

■ 47.8292, 69.9001,
-25.3624

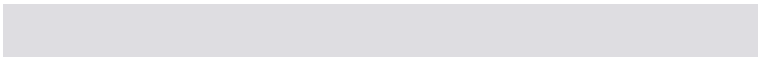
■ 45.4323, 75.9993,
-25.7562

■ 43.9245, 79.4437,
-24.6099

Harmonies

Analogous

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



85.0673, -3.4377, 2.9538



85.0655, -2.7061, 3.7111



85.0673, -2.4711, 4.7091

Triad

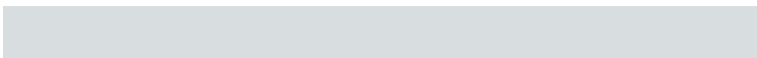
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



85.0673, -2.7081, 3.7125



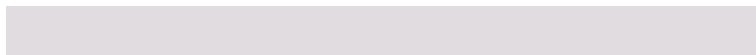
85.0673, -4.6263, 6.5693



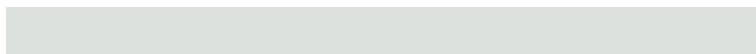
85.0673, -6.2814, 3.5745

Complementary

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



85.0655, -2.7061, 3.7111



85.8774, -6.3988, 5.5746

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.



85.0673, -6.5964, 4.5517



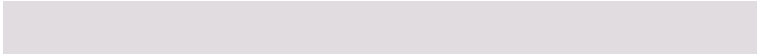
85.0655, -2.7061, 3.7111



85.0673, -5.6437, 6.2737

Square

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



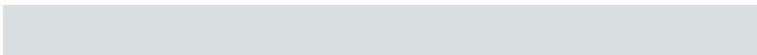
85.0673, -2.7081, 3.7125



85.0673, -3.5818, 6.3508



85.0673, -6.3635, 5.5383



85.0673, -5.5011, 2.8734

Rectangle

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



85.0655, -2.7061, 3.7111



85.0673, -2.6252, 5.3721



85.0673, -6.3635, 5.5383



85.0673, -6.4451, 3.8820

Sweetspot

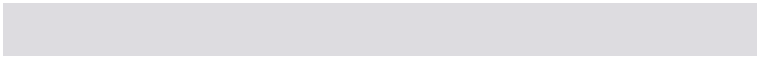
The Sweet Spot groups the original color and five complimentary colors.



85.0673, -2.7081, 3.7125



99.1679, -4.0952, 4.7929



84.8198, -3.5014, 2.9086



45.8987, -1.9231, 2.2321

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.0673, -2.7081, 3.7125



98.3398, -2.8519, 4.1538



85.0044, -3.0519, 4.6106



39.7015, -1.2126, 1.7073



32.9974, 61.5518, -17.7681



8.7679, 16.4910, -5.7736

Inverse Universe

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



85.0673, -2.7081, 3.7125



98.3398, -2.8519, 4.1538



85.9397, -6.0561, 4.6850



39.7015, -1.2126, 1.7073



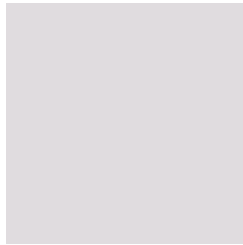
32.9974, 61.5518, -17.7681



8.7679, 16.4910, -5.7736

Previews

White Background



This preview shows how the HunterLab color 85.0655, -2.7061, 3.7111 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 85.0655, -2.7061, 3.7111 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

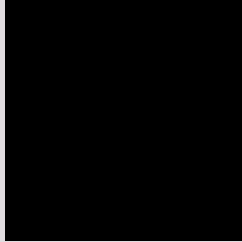
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

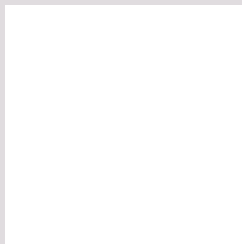
Any Text WCAG AAA ✓ Pass

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

HunterLab 85.0655, -2.7061, 3.7111 Background



This preview shows how black text looks on a background with the HunterLab color 85.0655, -2.7061, 3.7111.



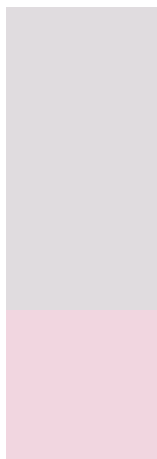
This preview shows how white text looks on a background with the HunterLab color 85.0655, -2.7061, 3.7111.

3.7111.

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

85.0655, -2.7061, 3.7111

Protanopia

85.0655, -2.7061, 3.7111

Deuteranopia

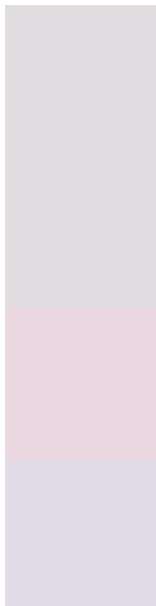
84.9563, 6.3373, 3.2448



Tritanopia

85.0351, 1.1313, -2.3832

Trichromacy



Original Color

85.0655, -2.7061, 3.7111

Protanomaly

85.0655, -2.7061, 3.7111

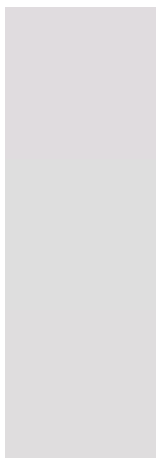
Deuteranomaly

84.9445, 3.2161, 3.1761

Tritanomaly

85.1118, -0.4468, -0.2272

Monochromacy



Original Color

85.0655, -2.7061, 3.7111

Achromatopsia

85.4670, -4.5603, 4.6436

Achromatomaly

85.2495, -3.7210, 4.4020

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.0655, -2.7061, 3.7111 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, 220, 223)` looks like.

```
.text, #text, p{  
    color:rgb(224, 220, 223)  
}
```

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, 220, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 220, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 85.0655, -2.7061, 3.7111 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, 220, 223) }
```


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

```
.border{ border-color:rgb(224, 220, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 220, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 220, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 220, 223);  
box-shadow:4px 4px 4px 4px rgb(224, 220,  
223) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.0655, -2.7061, 3.7111 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 220, 223) }
```

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

```
.background{ background-color: rgb(224,  
220, 223) }
```

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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