

Converting Colors

HunterLab(88.4110, -2.7585,
7.1031)

Have a look what the booklet for
HunterLab(88.4110, -2.7585, 7.1031)
contains.

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Color

**HunterLab(88.3075, -2.5641,
7.0217)**

Conversions

Conversions Part 1

Format	Color
Hex	EBE3E0
RGB	235, 227, 224
RGB Percent	92%, 89%, 88%
CMY	0.0784, 0.1098, 0.1216
CMYK	0.00, 0.03, 0.05, 0.08
HSL	16°, 22%, 90%
HSV	16°, 5%, 92%
XYZ	75.1846, 77.9821, 81.6104
YIQ	229.0500, 5.7310, 0.7630

Conversions

Conversions Part 2

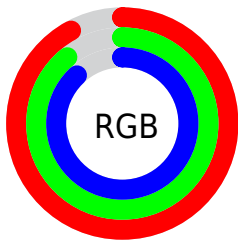
Format	Color
R_{YB}	235, 228, 224
Decimal	15459296
CIE Lab	90.77, 2.19, 2.42
CIE LCh	91, 3.263, 47.804
Yxy	77.9855, 0.3202, 0.3322
Android (android.graphics.Color)	4293649376 (0xFFE3E0)
YUV	229.0500, -2.4897, 5.2181
Hunter-Lab	88.3075, -2.5641, 7.0217

Details

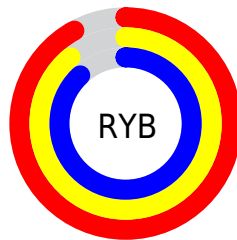
The HunterLab color $88.3075, -2.5641, 7.0217$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $89.1950, -6.8145, 2.5962$, and the grayscale version is $88.5500, -4.7248, 4.8111$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.7714, -1.7261, 5.5220$ is the 20% darker color. If you saturate the color by 10%, you get $82.4083, 2.5848, 11.2892$, and if you desaturate by 10%, it is $94.4262, -7.3917, 2.5480$.

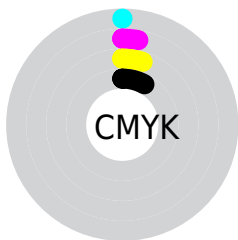
Distribution



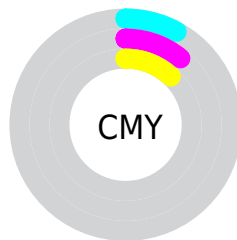
- Red (92%)
- Green (89%)
- Blue (88%)



- Red (92%)
- Yellow (89%)
- Blue (88%)



- Cyan (0%)
- Magenta (3%)
- Yellow (5%)
- Black (8%)



- Cyan (8%)
- Magenta (11%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.3075, -2.5641, 7.0217 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 88.3075, -2.5641, 7.0217 by changing the saturation by 10% instead.

88.3075, -2.5641,
7.0217

88.3075, -2.5641,
7.0217

220.9339, -8.8875,
15.0528

76.1985, -2.0216,
6.2547

114.2496, -3.7608,
8.6388

64.6982, -1.5149,
5.5135

128.0310, -4.4070,
9.4846

53.8429, -1.0490,
4.8004

142.3258, -5.0839,
10.3549

43.6734, -0.6273,
4.1160

157.1163, -5.7900,
11.2490

34.2396, -0.2542,
3.4611

172.3863, -6.5245,
12.1663

25.6041, 0.0644,
2.8358

188.1213, -7.2861,

17.8489, 0.3201,

13.1064

2.2398

204.3079, -8.0740,
14.0687

■ 11.0883, 0.4999,
1.6702

■ 2.9259, 3.1073,
2.0481

■ 88.3075, -2.5641,
7.0217

■ 88.3075, -2.5641,
7.0217

■ 82.4083, 2.5848,
11.2892

■ 94.4262, -7.3917,
2.5480

■ 76.7506, 8.0952,
15.3023

■ 98.1847, -11.7093,
3.1660

■ 71.3688, 13.9921,
19.0049

■ 66.3018, 20.2885,
22.3241

■ 61.5946, 26.9707,
25.1691

■ 57.2983, 33.9801,
27.4335

■ 53.4683, 41.1909,
29.0040

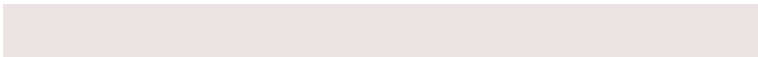
■ 50.1606, 48.3889,
29.7830

■ 47.4238, 55.2607,
29.7346

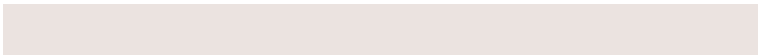
Harmonies

Analogous

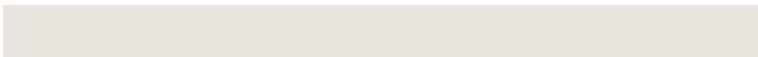
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.3094, -1.6625, 5.7287



88.3075, -2.5641, 7.0217



88.3094, -4.0425, 7.7185

Triad

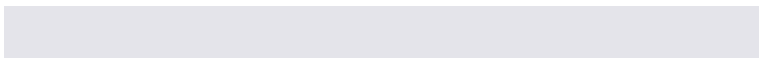
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.3094, -2.5663, 7.0231



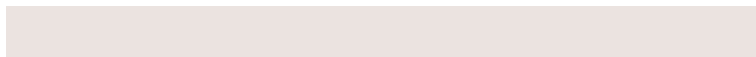
88.3094, -7.8096, 5.4449



88.3094, -3.7404, 1.8721

Complementary

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



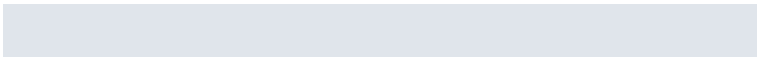
88.3075, -2.5641, 7.0217



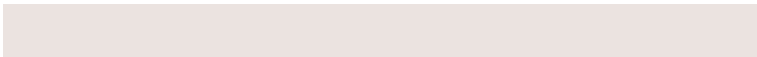
89.1950, -6.8145, 2.5962

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.



88.3094, -5.3888, 1.7927



88.3075, -2.5641, 7.0217



88.3094, -7.7300, 3.8751

Square

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



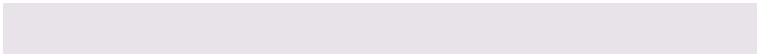
88.3094, -2.5663, 7.0231



88.3094, -7.0649, 6.8187



88.3094, -6.8467, 2.5318



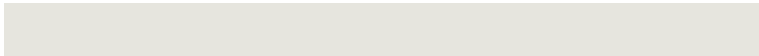
88.3094, -2.3437, 2.7467

Rectangle

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



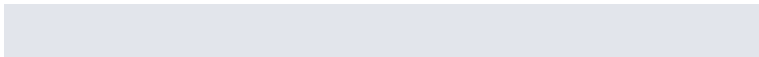
88.3075, -2.5641, 7.0217



88.3094, -5.1489, 7.7575



88.3094, -6.8467, 2.5318



88.3094, -4.2837, 1.7509

Sweetspot

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



88.3094, -2.5663, 7.0231



99.3277, -4.8013, 5.9248



87.6382, 0.3951, 2.3259



45.9689, -2.2336, 2.7298

0.0000, NaN, NaN



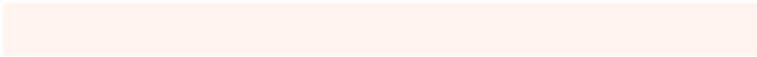
46.2646, -2.4686, 2.5136

Same Dimension

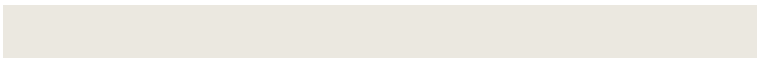
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.3094, -2.5663, 7.0231



96.0009, -2.0766, 8.3495



90.0014, -5.3926, 8.9064



40.4353, -0.7383, 3.6519



34.7330, 42.9510, 22.1542



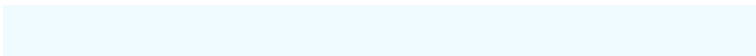
10.5024, 9.8826, 6.6446

Inverse Universe

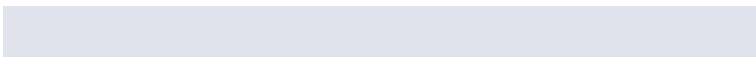
The Inverse Universe completely reimagines the original color for something new.



89.1950, -6.8145, 2.5962



97.2501, -8.0695, 2.1047



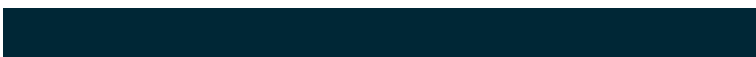
87.4917, -3.9976, 0.5788



41.0157, -3.5231, 0.7502



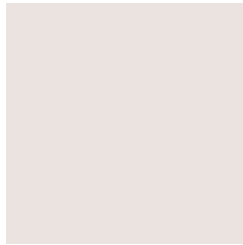
44.4229, -11.2652, -31.2065



13.0701, -4.0477, -7.5987

Previews

White Background



This preview shows how the HunterLab color 88.3075, -2.5641, 7.0217 looks on a white background.

Color Contrast Check

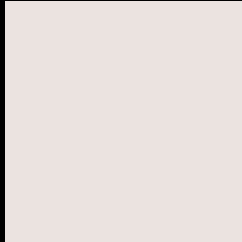
Large Text (above 18pt) WCAG AA × Fail

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 88.3075, -2.5641, 7.0217 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

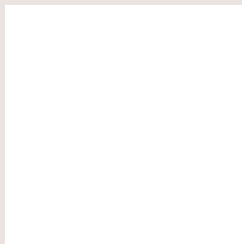
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.3075, -2.5641, 7.0217 Background



This preview shows how black text looks on a background with the HunterLab color 88.3075, -2.5641, 7.0217.

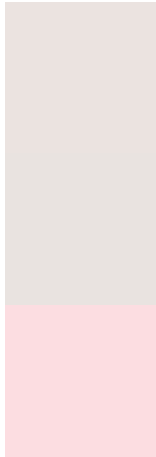


This preview shows how white text looks on a background with the HunterLab color 88.3075, -2.5641,

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

88.3075, -2.5641, 7.0217

Protanopia

88.1156, -3.2276, 6.7887

Deuteranopia

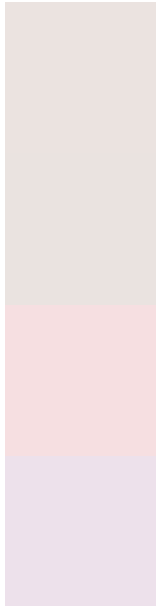
88.2296, 6.6232, 6.6135



Tritanopia

88.2606, 3.1767, -1.9895

Trichromacy



Original Color

88.3075, -2.5641, 7.0217

Protanomaly

88.2113, -2.8964, 6.9050

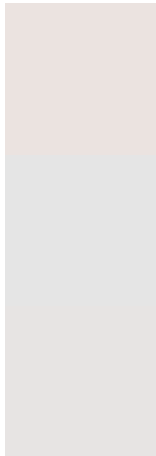
Deuteranomaly

88.2068, 3.4513, 6.5316

Tritanomaly

88.2344, 1.0501, 1.5738

Monochromacy



Original Color

88.3075, -2.5641, 7.0217

Achromatopsia

88.5177, -4.7231, 4.8093

Achromatomaly

88.3299, -3.8970, 5.5797

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.3075, -2.5641, 7.0217 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(235, 227, 224)` looks like.

```
.text, #text, p{  
    color:rgb(235, 227, 224)  
}
```

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(235, 227, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 227, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 88.3075, -2.5641, 7.0217 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(235, 227, 224) }
```


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

```
.border{ border-color:rgb(235, 227, 224) }
```

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

Here you see how a box with a 4 pixel rgb(235, 227, 224) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 227, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 227, 224);  
box-shadow:4px 4px 4px 4px rgb(235, 227,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.3075, -2.5641, 7.0217 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 227, 224) }
```

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

```
.background{ background-color: rgb(235,  
227, 224) }
```

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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