

Converting Colors

HunterLab(87.9404, -0.3628,
7.2945)

Have a look what the booklet for
HunterLab(87.9404, -0.3628, 7.2945)
contains.

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Color

**HunterLab(88.0505, -0.3397,
7.2414)**

Conversions

Conversions Part 1

Format	Color
Hex	EFE1DF
RGB	239, 225, 223
RGB Percent	94%, 88%, 87%
CMY	0.0627, 0.1176, 0.1255
CMYK	0.00, 0.06, 0.07, 0.06
HSL	8°, 33%, 91%
HSV	8°, 7%, 94%
XYZ	75.8412, 77.5289, 80.7795
YIQ	228.9580, 8.9860, 2.3460

Conversions

Conversions Part 2

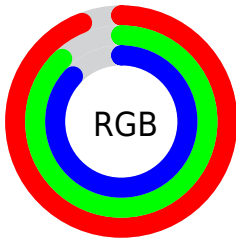
Format	Color
R_{YB}	239, 225, 223
Decimal	15720927
CIE _{Lab}	90.57, 4.43, 2.68
CIE _{LCh}	91, 5.174, 31.176
Yxy	77.5323, 0.3239, 0.3311
Android (android.graphics.Color)	4293911007 (0xFFEFE1DF)
YUV	228.9580, -2.9373, 8.8068
Hunter-Lab	88.0505, -0.3397, 7.2414

Details

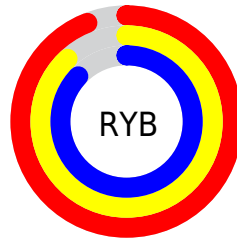
The HunterLab color $88.0505, -0.3397, 7.2414$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $90.8224, -8.9900, 2.4968$, and the grayscale version is $88.5107, -4.7227, 4.8090$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.5321, 0.3975, 5.7348$ is the 20% darker color. If you saturate the color by 10%, you get $81.0630, 6.8493, 10.5053$, and if you desaturate by 10%, it is $95.3512, -7.1816, 3.9623$.

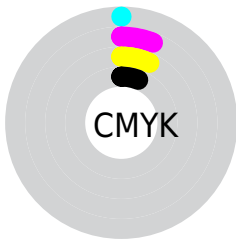
Distribution



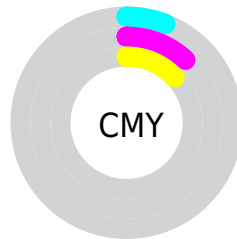
- Red (94%)
- Green (88%)
- Blue (87%)



- Red (94%)
- Yellow (88%)
- Blue (87%)



- Cyan (0%)
- Magenta (6%)
- Yellow (7%)
- Black (6%)



- Cyan (6%)
- Magenta (12%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.0505, -0.3397, 7.2414 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 88.0505, -0.3397, 7.2414 by changing the saturation by 10% instead.

88.0505, -0.3397,
7.2414

88.0505, -0.3397,
7.2414

220.5849, -5.8849,
15.3567

75.9538, 0.0987,
6.4629

113.9696, -1.3419,
8.8798

64.4665, 0.4960,
5.7097

127.7401, -1.8964,
9.7355

53.6250, 0.8463,
4.9837

142.0244, -2.4847,
10.6154

43.4703, 1.1448,
4.2855

156.8048, -3.1054,
11.5187

34.0523, 1.3855,
3.6154

172.0651, -3.7569,
12.4450

25.4341, 1.5601,
2.9735

187.7906, -4.4381,

17.6982, 1.6565,

13.3938

2.3586

203.9680, -5.1477,
14.3645

■ 10.9598, 1.6556,
1.7666

■ 2.5033, 7.5721,
1.7523

■ 88.0505, -0.3397,
7.2414

■ 88.0505, -0.3397,
7.2414

■ 81.0630, 6.8493,
10.5053

■ 95.3512, -7.1816,
3.9623

■ 74.4315, 14.4220,
13.7272

■ 98.5347, -10.4710,
3.6063

■ 68.2178, 22.3827,
16.8692

■ 62.4945, 30.6909,
19.8667

■ 57.3474, 39.2235,
22.6205

■ 52.8731, 47.7318,
24.9917

■ 49.1697, 55.8068,
26.8098

■ 46.3200, 62.8949,
27.9123

■ 44.3643, 68.4044,
28.2314

Harmonies

Analogous

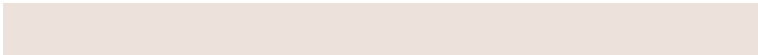
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.0524, 0.4012, 4.8914



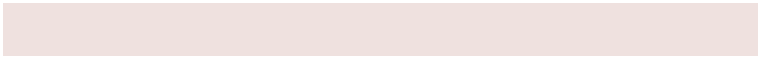
88.0505, -0.3397, 7.2414



88.0524, -2.2558, 8.8972

Triad

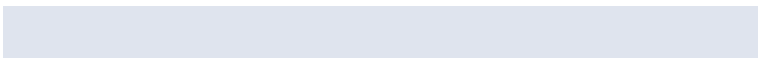
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.0524, -0.3420, 7.2428



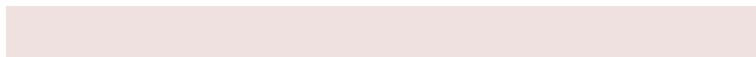
88.0524, -9.0822, 7.0769



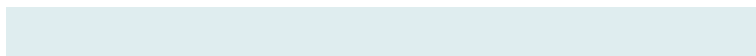
88.0524, -4.5994, -0.1447

Complementary

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



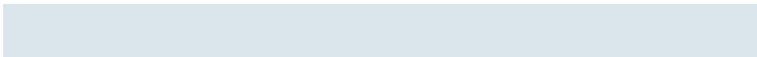
88.0505, -0.3397, 7.2414



90.8224, -8.9900, 2.4968

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.



88.0524, -7.1237, 0.4810



88.0505, -0.3397, 7.2414



88.0524, -9.6935, 4.6943

Square

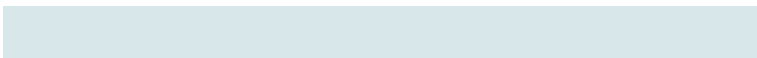
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.0524, -0.3420, 7.2428



88.0524, -7.3010, 8.8035



88.0524, -8.9807, 2.2706



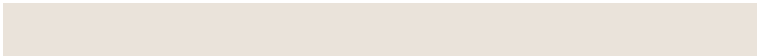
88.0524, -2.0744, 0.5844

Rectangle

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



88.0505, -0.3397, 7.2414



88.0524, -3.9272, 9.4075



88.0524, -8.9807, 2.2706



88.0524, -5.4761, -0.0857

Sweetspot

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



88.0524, -0.3420, 7.2428



98.4187, -3.8636, 6.1421



87.8917, 3.1603, 0.0963



45.5691, -1.8214, 2.8254

0.0000, NaN, NaN



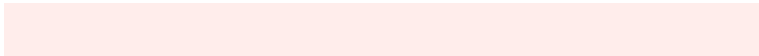
46.2646, -2.4686, 2.5136

Same Dimension

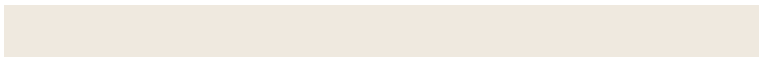
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.0524, -0.3420, 7.2428



93.7514, 0.6414, 8.2656



90.4887, -4.4547, 9.9376



40.0971, 0.7559, 3.7982



32.7928, 51.3572, 21.1059



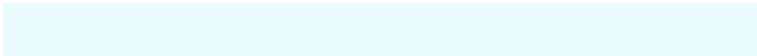
9.9809, 13.1647, 6.3806

Inverse Universe

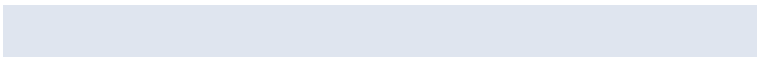
The Inverse Universe completely reimagines the original color for something new.



90.8224, -8.9900, 2.4968



97.3215, -10.5063, 2.1484



88.3367, -4.9199, -0.4638



41.9181, -4.9318, 0.6776



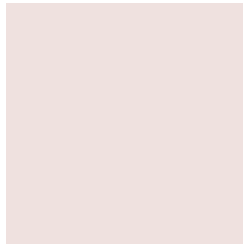
53.6613, -23.1026, -17.2001



15.7774, -7.0463, -4.5094

Previews

White Background



This preview shows how the HunterLab color 88.0505, -0.3397, 7.2414 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 88.0505, -0.3397, 7.2414 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

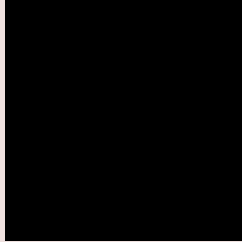
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

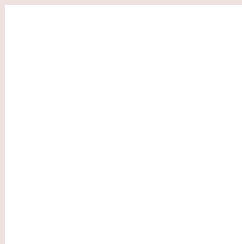
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.0505, -0.3397, 7.2414 Background



This preview shows how black text looks on a background with the HunterLab color 88.0505, -0.3397, 7.2414.



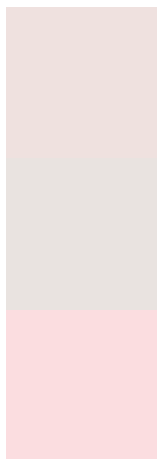
This preview shows how white text looks on a background with the HunterLab color 88.0505, -0.3397,

7.2414.

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

88.0505, -0.3397, 7.2414

Protanopia

88.1156, -3.2276, 6.7887

Deuteranopia

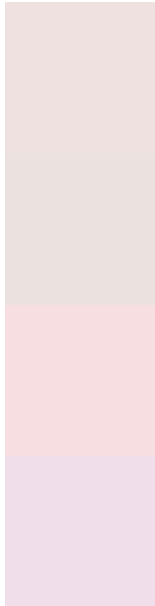
88.0931, 6.1038, 6.9261



Tritanopia

87.8832, 4.8846, -1.3777

Trichromacy



Original Color

88.0505, -0.3397, 7.2414

Protanomaly

87.9981, -2.0416, 6.6737

Deuteranomaly

87.9764, 4.1648, 6.7573

Tritanomaly

87.8869, 2.9400, 1.6935

Monochromacy



Original Color

88.0505, -0.3397, 7.2414

Achromatopsia

88.5177, -4.7231, 4.8093

Achromatomaly

88.5192, -3.2411, 5.8121

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.0505, -0.3397, 7.2414 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(239, 225, 223)` looks like.

```
.text, #text, p{  
    color:rgb(239, 225, 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(239, 225, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 225, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 88.0505, -0.3397, 7.2414 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(239, 225, 223) }
```


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

```
.border{ border-color:rgb(239, 225, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 225, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 225, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 225, 223);  
box-shadow:4px 4px 4px 4px rgb(239, 225,  
223) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.0505, -0.3397, 7.2414 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 225, 223) }
```

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

```
.background{ background-color: rgb(239,  
225, 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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