

Converting Colors

HunterLab(88.5288, -9.0091,
25.8310)

Have a look what the booklet for
HunterLab(88.5288, -9.0091,
25.8310) contains.

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Color

**HunterLab(88.5288, -9.0091,
25.8310)**

Conversions

Conversions Part 1

Format	Color
Hex	F0E6B3
RGB	240, 230, 179
RGB Percent	94%, 90%, 70%
CMY	0.0588, 0.0980, 0.2980
CMYK	0.00, 0.04, 0.25, 0.06
HSL	50°, 67%, 82%
HSV	50°, 25%, 94%
XYZ	72.3686, 78.3735, 53.9611
YIQ	227.1760, 22.3310, -13.7410

Conversions

Conversions Part 2

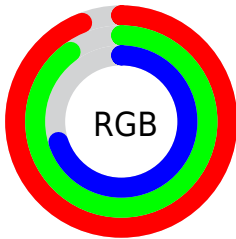
Format	Color
RYB	191, 240, 179
Decimal	15787699
CIELab	90.95, -4.42, 26.13
CIELCh	91, 26.498, 99.612
Yxy	78.3770, 0.3535, 0.3829
Android (android.graphics.Color)	4293977779 (0xFFFF0E6B3)
YUV	227.1760, -23.7508, 11.2466
Hunter-Lab	88.5288, -9.0091, 25.8310

Details

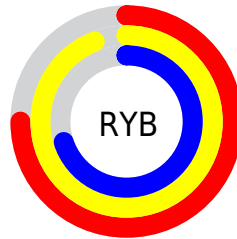
The HunterLab color **88.5288, -9.0091, 25.8310** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **72.2972, 3.1404, -23.0024**, and the grayscale version is **87.8161, -4.6856, 4.7712**.

A 20% lighter version of the original color is **99.3872, -8.7033, 14.2019**, and **64.9874, -7.6390, 21.9030** is the 20% darker color. If you saturate the color by 10%, you get **86.7898, -9.8301, 32.1223**, and if you desaturate by 10%, it is **90.3591, -7.7566, 18.4693**.

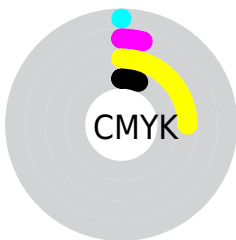
Distribution



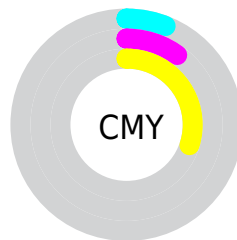
- Red (94%)
- Green (90%)
- Blue (70%)



- Red (75%)
- Yellow (94%)
- Blue (70%)



- Cyan (0%)
- Magenta (4%)
- Yellow (25%)
- Black (6%)



- Cyan (6%)
- Magenta (10%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.5288, -9.0091, 25.8310 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 88.5288, -9.0091, 25.8310 by changing the saturation by 10% instead.

88.5288, -9.0091,
25.8310

88.5288, -9.0091,
25.8310

221.2343,
-17.6544, 42.5364

76.4092, -8.1552,
23.8614

114.4908,
-10.7887, 29.6651

64.8978, -7.3198,
21.8407

128.2815,
-11.7088, 31.5424

54.0306, -6.5054,
19.7554

142.5853,
-12.6495, 33.4010

43.8485, -5.7115,
17.5851

157.3845,
-13.6108, 35.2450

34.4011, -4.9367,
15.3011

172.6629,
-14.5922, 37.0780

25.7507, -4.1786,
12.8613

188.4061,

17.9789, -3.4323,

-15.5934, 38.9027

10.2802

204.6007,
-16.6143, 40.7215

■ 11.1993, -2.6875,
7.8395

■ 3.2458, -5.6802,
2.2721

■ 88.5288, -9.0091,
25.8310

■ 88.5288, -9.0091,
25.8310

■ 86.7898, -9.8301,
32.1223

■ 90.3591, -7.7566,
18.4693

■ 85.1362, -10.2097,
37.3274

■ 92.2742, -6.0706,
10.0562

■ 83.5693, -10.1542,
41.4482

■ 94.2748, -3.9630,
0.6231

■ 82.0873, -9.6736,
44.5013

■ 95.6535, -5.3021,
0.2066

■ 80.6874, -8.7860,
46.5248

■ 96.9072, -7.3698,
1.7016

■ 79.3650, -7.5201,
47.5847

■ 98.1709, -9.4281,
3.1893

■ 78.1128, -5.9202,
47.7887

■ 98.6232, -10.1589,
3.7173

■ 77.5553, -5.1145,
47.6997

Harmonies

Analogous

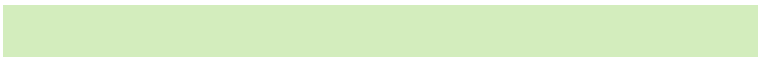
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.5308, 4.4765, 24.9426



88.5288, -9.0091, 25.8310



88.5308, -20.6443, 21.7761

Triad

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



88.5308, -9.0118, 25.8321



88.5308, -23.8111, -12.3732



88.5308, 20.8808, -4.2013

Complementary

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



88.5288, -9.0091, 25.8310



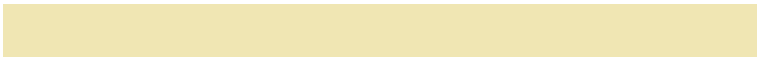
72.2972, 3.1404, -23.0024

Split Complementary

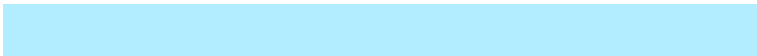
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.5308, 12.3977, -16.3407



88.5288, -9.0091, 25.8310



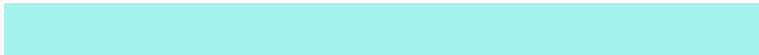
88.5308, -13.5722, -21.5262

Square

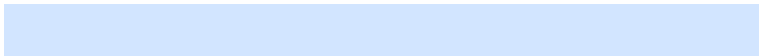
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.5308, -9.0118, 25.8321



88.5308, -28.8453, 0.6056



88.5308, -0.3623, -23.0777



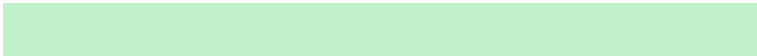
88.5308, 22.2828, 8.8350

Rectangle

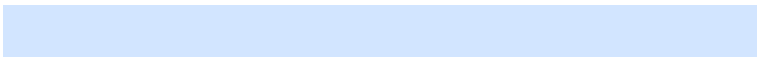
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.5288, -9.0091, 25.8310



88.5308, -25.9811, 16.3983



88.5308, -0.3623, -23.0777



88.5308, 18.7396, -8.5724

Sweetspot

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



88.5308, -9.0118, 25.8321



98.3061, -7.0187, 13.2322



73.7887, 19.0604, 7.0406



45.3366, -3.3785, 6.7639

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.5308, -9.0118, 25.8321



93.9555, -10.1229, 30.9721



89.8548, -20.7476, 26.8634



42.4173, -3.1558, 6.3039



57.5269, -4.0240, 35.3773



16.9391, -1.7255, 10.4076

Inverse Universe

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



72.2972, 3.1404, -23.0024



73.4988, 5.3473, -30.9349



71.2181, 14.4496, -24.4937



39.5563, -1.0549, -2.2065



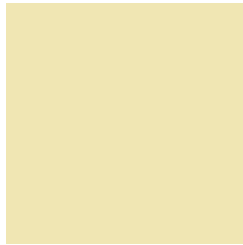
20.9204, 40.8304, -114.2898



6.9717, 8.6929, -27.4794

Previews

White Background



This preview shows how the HunterLab color 88.5288, -9.0091, 25.8310 looks on a white background.

Color Contrast Check

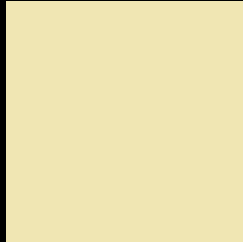
Large Text (above 18pt) WCAG AA × Fail

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 88.5288, -9.0091, 25.8310 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

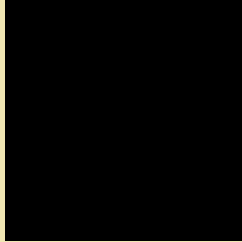
Any Text WCAG AA ✓ Pass

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 88.5288, -9.0091, 25.8310 Background



This preview shows how black text looks on a background with the HunterLab color 88.5288, -9.0091, 25.8310.



This preview shows how white text looks on a background with the HunterLab color 88.5288, -9.0091,

25.8310.

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

88.5288, -9.0091, 25.8310

Protanopia

88.5924, -7.2206, 26.2755

Deuteranopia

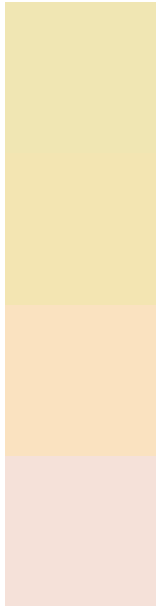
88.4075, 2.6452, 18.2858



Tritanopia

88.5613, 7.0938, 0.0246

Trichromacy



Original Color

88.5288, -9.0091, 25.8310

Protanomaly

88.4916, -7.5741, 26.1752

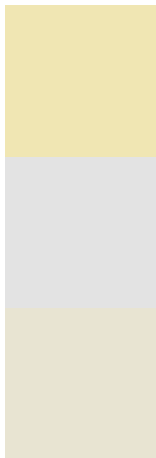
Deuteranomaly

88.6129, -1.7076, 21.2060

Tritanomaly

88.4718, 0.7422, 10.5361

Monochromacy



Original Color

88.5288, -9.0091, 25.8310

Achromatopsia

87.6442, -4.6765, 4.7619

Achromatomaly

87.9180, -6.3451, 12.9449

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.5288, -9.0091, 25.8310 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(240, 230, 179)` looks like.

```
.text, #text, p{  
    color:rgb(240, 230, 179)  
}
```

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(240, 230, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 230, 179) }
```

Border

The CSS property to change the border of an element to HunterLab 88.5288, -9.0091, 25.8310 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(240, 230, 179) }
```


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

```
.border{ border-color:rgb(240, 230, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 230, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 230, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 230, 179);  
box-shadow:4px 4px 4px 4px rgb(240, 230,  
179) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.5288, -9.0091, 25.8310 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 230, 179) }
```

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

```
.background{ background-color: rgb(240,  
230, 179) }
```

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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