

Converting Colors

HunterLab(88.4613, -9.8861,
18.9742)

Have a look what the booklet for
HunterLab(88.4613, -9.8861,
18.9742) contains.

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Color

**HunterLab(88.5092, -9.8218,
18.9821)**

Conversions

Conversions Part 1

Format	Color
Hex	E8E7C5
RGB	232, 231, 197
RGB Percent	91%, 91%, 77%
CMY	0.0902, 0.0941, 0.2274
CMYK	0.00, 0.00, 0.15, 0.09
HSL	58°, 43%, 84%
HSV	58°, 15%, 91%
XYZ	71.9326, 78.3388, 64.1529
YIQ	227.4230, 11.5100, -10.3620

Conversions

Conversions Part 2

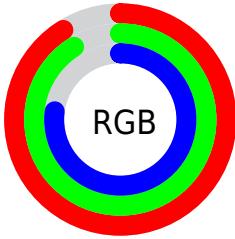
Format	Color
RYB	198, 232, 197
Decimal	15263685
CIELab	90.94, -5.27, 16.70
CIELCh	91, 17.516, 107.526
Yxy	78.3422, 0.3355, 0.3653
Android (android.graphics.Color)	4293453765 (0xFFE8E7C5)
YUV	227.4230, -14.9985, 4.0140
Hunter-Lab	88.5092, -9.8218, 18.9821

Details

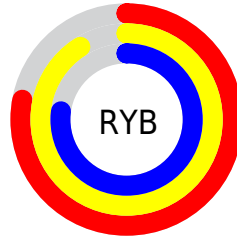
The HunterLab color **88.5092, -9.8218, 18.9821** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **76.2125, 1.9692, -12.3964**, and the grayscale version is **87.8903, -4.6896, 4.7752**.

A 20% lighter version of the original color is **99.9679, -5.5118, 5.8916**, and **64.7095, -7.8887, 15.9254** is the 20% darker color. If you saturate the color by 10%, you get **87.7443, -12.5888, 26.8572**, and if you desaturate by 10%, it is **89.3638, -6.6048, 9.9334**.

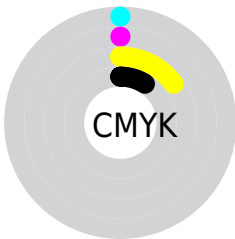
Distribution



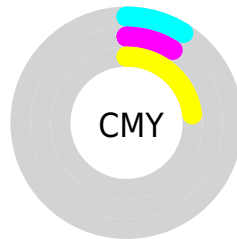
- Red (91%)
- Green (91%)
- Blue (77%)



- Red (78%)
- Yellow (91%)
- Blue (77%)



- Cyan (0%)
- Magenta (0%)
- Yellow (15%)
- Black (9%)



- Cyan (9%)
- Magenta (9%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.5092, -9.8218, 18.9821 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 88.5092, -9.8218, 18.9821 by changing the saturation by 10% instead.

88.5092, -9.8218,
18.9821

88.5092, -9.8218,
18.9821

221.2077,
-18.7679, 32.0962

76.3906, -8.9269,
17.5155

114.4694,
-11.6769, 21.8923

64.8801, -8.0486,
16.0316

128.2593,
-12.6325, 23.3412

54.0140, -7.1887,
14.5236

142.5623,
-13.6075, 24.7903

43.8330, -6.3459,
12.9801

157.3607,
-14.6018, 26.2414

34.3868, -5.5182,
11.3848

172.6384,
-15.6151, 27.6964

25.7377, -4.7020,
9.7121

188.3809,

17.9674, -3.8903,

-16.6474, 29.1565

7.9204

204.5747,
-17.6984, 30.6228

■ 11.1895, -3.0693,
7.0355

■ 3.2188, -5.6328,
2.2531

■ 88.5092, -9.8218,
18.9821

■ 88.5092, -9.8218,
18.9821

■ 87.7443, -12.5888,
26.8572

■ 89.3638, -6.6048,
9.9334

■ 87.0613, -14.9021,
33.5624

■ 90.3037, -2.9316,
-0.2883

■ 86.4594, -16.7722,
39.1190

■ 90.9092, -1.1015,
-5.7036

■ 85.9353, -18.2129,
43.5611

■ 91.1147, -1.4511,
-5.4439

85.4847, -19.2441,
46.9390

91.3206, -1.8004,
-5.1844

85.1024, -19.8926,
49.3210

91.5267, -2.1494,
-4.9252

84.7817, -20.1937,
50.7982

91.7331, -2.4982,
-4.6662

84.5143, -20.1949,
51.4930

91.9398, -2.8467,
-4.4074

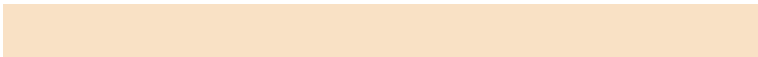
84.3954, -20.1254,
51.6517

92.1468, -3.1950,
-4.1489

Harmonies

Analogous

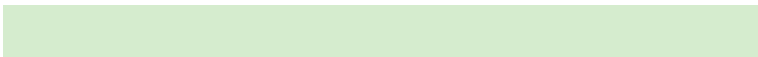
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.5112, -0.9992, 19.2898



88.5092, -9.8218, 18.9821



88.5112, -17.0043, 15.1246

Triad

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



88.5112, -9.8242, 18.9833



88.5112, -15.9938, -8.0557



88.5112, 12.6163, 1.2275

Complementary

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



88.5092, -9.8218, 18.9821



76.2125, 1.9692, -12.3964

Split Complementary

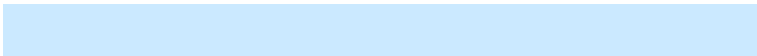
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.5112, 8.2572, -6.8998



88.5092, -9.8218, 18.9821



88.5112, -8.3951, -12.6041

Square

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



88.5112, -9.8242, 18.9833



88.5112, -20.4684, -0.2280



88.5112, 0.4873, -12.1614



88.5112, 12.1966, 9.5832

Rectangle

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



88.5092, -9.8218, 18.9821



88.5112, -19.9983, 10.8200



88.5112, 0.4873, -12.1614



88.5112, 11.6544, -1.6364

Sweetspot

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



88.5112, -9.8242, 18.9833



99.4861, -7.3295, 10.9936



78.2139, 7.9497, 7.7574



45.9943, -3.5158, 5.4355

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.5112, -9.8242, 18.9833



98.2643, -11.9150, 23.9058



87.3460, -15.6160, 17.6919



40.9184, -3.7090, 6.4505



62.9086, -15.0343, 38.5008



17.1661, -4.1828, 10.5044

Inverse Universe

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



76.2125, 1.9692, -12.3964



81.9044, 3.8173, -17.9500



77.4311, 7.5839, -10.6125



37.3530, -0.3027, -2.6143



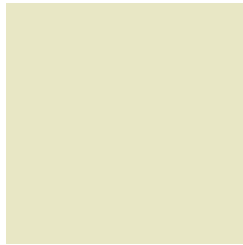
18.2883, 47.4568, -125.3044



5.2009, 11.9469, -32.2906

Previews

White Background



This preview shows how the HunterLab color 88.5092, -9.8218, 18.9821 looks on a white background.

Color Contrast Check

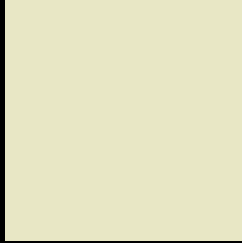
Large Text (above 18pt) WCAG AA × Fail

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 88.5092, -9.8218, 18.9821 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

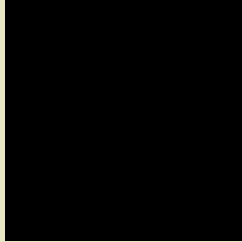
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

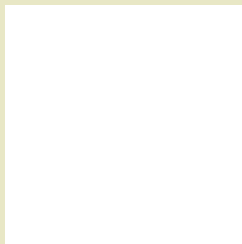
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.5092, -9.8218, 18.9821 Background



This preview shows how black text looks on a background with the HunterLab color 88.5092, -9.8218, 18.9821.



This preview shows how white text looks on a background with the HunterLab color 88.5092, -9.8218,

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

88.5092, -9.8218, 18.9821

Protanopia

88.4156, -5.3651, 19.3664

Deuteranopia

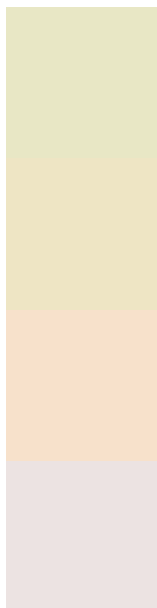
88.2943, 4.1882, 15.2690



Tritanopia

88.5654, 2.6438, -1.6167

Trichromacy



Original Color

88.5092, -9.8218, 18.9821

Protanomaly

88.4315, -6.9132, 19.3554

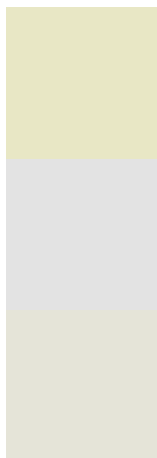
Deuteranomaly

88.2816, -0.6991, 16.4411

Tritanomaly

88.4658, -1.8943, 6.2570

Monochromacy



Original Color

88.5092, -9.8218, 18.9821

Achromatopsia

87.6442, -4.6765, 4.7619

Achromatomaly

87.8081, -6.3825, 10.1289

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.5092, -9.8218, 18.9821 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(232, 231, 197)` looks like.

```
.text, #text, p{  
    color:rgb(232, 231, 197)  
}
```

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(232, 231, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 231, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 88.5092, -9.8218, 18.9821 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(232, 231, 197) }
```


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

```
.border{ border-color:rgb(232, 231, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 231, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 231, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 231, 197);  
box-shadow:4px 4px 4px 4px rgb(232, 231,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.5092, -9.8218, 18.9821 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 231, 197) }
```

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

```
.background{ background-color: rgb(232,  
231, 197) }
```

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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