

Converting Colors

HunterLab(88.8691, -7.2736,
9.4598)

Have a look what the booklet for
HunterLab(88.8691, -7.2736, 9.4598)
contains.

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Color

**HunterLab(88.8691, -7.2736,
9.4598)**

Conversions

Conversions Part 1

Format	Color
Hex	E5E7DC
RGB	229, 231, 220
RGB Percent	90%, 91%, 86%
CMY	0.1020, 0.0941, 0.1372
CMYK	0.01, 0.00, 0.05, 0.09
HSL	71°, 19%, 88%
HSV	71°, 5%, 91%
XYZ	73.8073, 78.9772, 79.0642
YIQ	229.1480, 2.3390, -3.8450

Conversions

Conversions Part 2

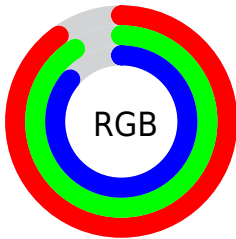
Format	Color
R_{YB}	220, 231, 222
Decimal	15067100
CIE _{Lab}	91.23, -2.60, 5.11
CIE _{LCh}	91, 5.729, 116.974
Yxy	78.9806, 0.3183, 0.3406
Android (android.graphics.Color)	4293257180 (0xFFE5E7DC)
YUV	229.1480, -4.5100, -0.1298
Hunter-Lab	88.8691, -7.2736, 9.4598

Details

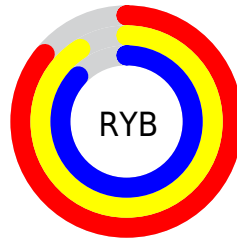
The HunterLab color **88.8691, -7.2736, 9.4598** is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be **85.1397, -1.9332, -0.2217**, and the grayscale version is **88.6024, -4.7276, 4.8139**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **65.0963, -5.3945, 7.5954** is the 20% darker color. If you saturate the color by 10%, you get **87.8385, -12.2170, 18.2968**, and if you desaturate by 10%, it is **89.9950, -1.9038, -0.4957**.

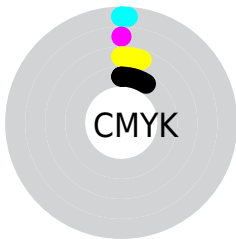
Distribution



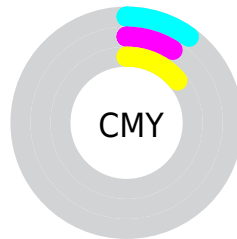
- Red (90%)
- Green (91%)
- Blue (86%)



- Red (86%)
- Yellow (91%)
- Blue (87%)



- Cyan (1%)
- Magenta (0%)
- Yellow (5%)
- Black (9%)



- Cyan (10%)
- Magenta (9%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.8691, -7.2736, 9.4598 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 88.8691, -7.2736, 9.4598 by changing the saturation by 10% instead.

■ 88.8691, -7.2736,
9.4598

■ 88.8691, -7.2736,
9.4598

221.6959,
-15.2798, 18.4183

■ 76.7332, -6.5053,
8.5670

114.8615, -8.8922,
11.3108

■ 65.2046, -5.7607,
7.6929

128.6664, -9.7368,
12.2662

■ 54.3193, -5.0429,
6.8383

142.9841,
-10.6049, 13.2420

■ 44.1178, -4.3522,
6.0021

157.7966,
-11.4960, 14.2379

■ 34.6495, -3.6892,
5.1823

173.0879,
-12.4096, 15.2537

■ 25.9763, -3.0539,
4.3751

188.8436,

■ 18.1792, -2.4454,

-13.3450, 16.2892

3.5736

205.0504,
-14.3019, 17.3442

■ 11.3704, -1.8607,
2.7632

■ 3.6834, -3.2711,
2.5783

■ 88.8691, -7.2736,
9.4598

■ 88.8691, -7.2736,
9.4598

■ 87.8385, -12.2170,
18.2968

■ 89.9950, -1.9038,
-0.4957

■ 86.8968, -16.7184,
25.9998

■ 90.8026, 1.6850,
-5.7929

■ 86.0444, -20.7752,
32.5698

■ 91.2062, 3.0566,
-5.2469

■ 85.2793, -24.3873,
38.0193

■ 91.6172, 4.4477,
-4.6933

■ 84.5987, -27.5603,
42.3747

■ 92.0359, 5.8580,
-4.1322

■ 83.9989, -30.3063,
45.6790

■ 92.4620, 7.2870,
-3.5638

■ 83.4751, -32.6453,
47.9940

■ 92.5391, 7.5452,
-3.4611

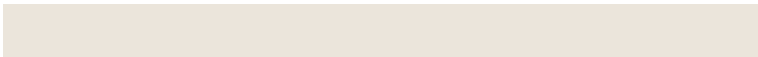
■ 83.0212, -34.6066,
49.4049

■ 82.6291, -36.2331,
50.0295

Harmonies

Analogous

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



88.8710, -4.4505, 10.0009



88.8691, -7.2736, 9.4598



88.8710, -9.3992, 7.6958

Triad

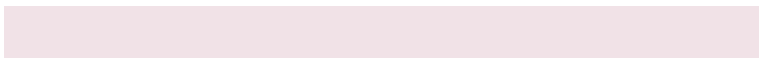
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.8710, -7.2758, 9.4611



88.8710, -7.7822, 0.2481



88.8710, 0.9223, 4.5554

Complementary

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



88.8691, -7.2736, 9.4598



85.1397, -1.9332, -0.2217

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.



88.8710, 0.0036, 1.8810



88.8691, -7.2736, 9.4598



88.8710, -5.0425, -0.6556

Square

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



88.8710, -7.2758, 9.4611



88.8710, -9.6889, 2.3839



88.8710, -2.1890, -0.0488



88.8710, 0.3060, 7.2230

Rectangle

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



88.8691, -7.2736, 9.4598



88.8710, -10.1439, 6.0314



88.8710, -2.1890, -0.0488



88.8710, 0.7825, 3.6268

Sweetspot

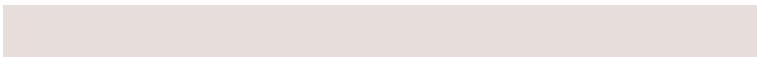
The Sweet Spot groups the original color and five complimentary colors.



88.8710, -7.2758, 9.4611



99.8744, -5.9364, 6.5439



86.2047, -1.8688, 6.5156



46.2093, -2.7328, 3.0022

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.8710, -7.2758, 9.4611



99.2617, -8.8673, 11.9077



88.3838, -8.9893, 8.8819



40.9755, -3.8004, 5.1678



61.7658, -27.5408, 37.5777



16.8933, -7.0897, 10.2854

Inverse Universe

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



85.1397, -1.9332, -0.2217



93.9825, -1.3071, -1.7957



85.6405, -0.2115, 0.4250



38.5851, -0.3767, -1.0381



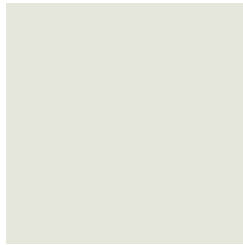
18.8409, 49.4324, -120.8996



5.4677, 13.7349, -30.3525

Previews

White Background



This preview shows how the HunterLab color 88.8691, -7.2736, 9.4598 looks on a white background.

Color Contrast Check

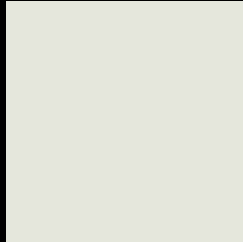
Large Text (above 18pt) WCAG AA × Fail

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 88.8691, -7.2736, 9.4598 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

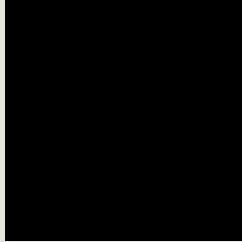
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

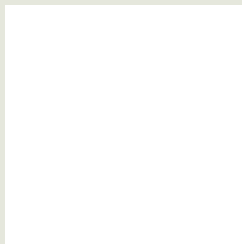
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.8691, -7.2736, 9.4598 Background



This preview shows how black text looks on a background with the HunterLab color 88.8691, -7.2736, 9.4598.



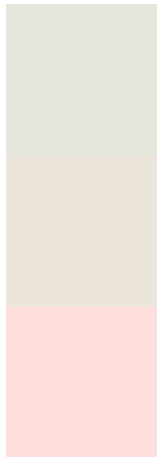
This preview shows how white text looks on a background with the HunterLab color 88.8691, -7.2736, 9.4598.

9.4598.

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

88.8691, -7.2736, 9.4598

Protanopia

88.8740, -4.0966, 9.9829

Deuteranopia

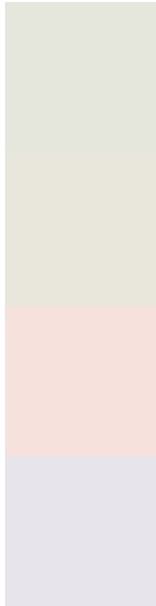
88.7561, 6.6654, 8.6434



Tritanopia

88.8000, 0.4956, -2.9515

Trichromacy



Original Color

88.8691, -7.2736, 9.4598

Protanomaly

88.8998, -5.6117, 9.9851

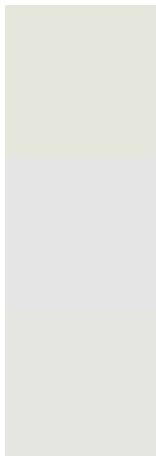
Deuteranomaly

88.6926, 1.7330, 8.9532

Tritanomaly

88.7123, -1.9984, 1.5917

Monochromacy



Original Color

88.8691, -7.2736, 9.4598

Achromatopsia

88.5177, -4.7231, 4.8093

Achromatomaly

88.7370, -5.7556, 6.5039

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.8691, -7.2736, 9.4598 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(229, 231, 220)` looks like.

```
.text, #text, p{  
    color:rgb(229, 231, 220)  
}
```

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(229, 231, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 231, 220) }
```

Border

The CSS property to change the border of an element to HunterLab 88.8691, -7.2736, 9.4598 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(229, 231, 220) }
```


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

```
.border{ border-color:rgb(229, 231, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 231, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 231, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 231, 220);  
box-shadow:4px 4px 4px 4px rgb(229, 231,  
220) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.8691, -7.2736, 9.4598 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 231, 220) }
```

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

```
.background{ background-color: rgb(229,  
231, 220) }
```

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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