

Converting Colors

HunterLab(89.0072, -3.8289,
7.6470)

Have a look what the booklet for
HunterLab(89.0072, -3.8289, 7.6470)
contains.

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Color

**HunterLab(88.9284, -3.6073,
7.7166)**

Conversions

Conversions Part 1

Format	Color
Hex	EBE5E0
RGB	235, 229, 224
RGB Percent	92%, 90%, 88%
CMY	0.0784, 0.1019, 0.1216
CMYK	0.00, 0.03, 0.05, 0.08
HSL	27°, 22%, 90%
HSV	27°, 5%, 92%
XYZ	75.7348, 79.0826, 81.7938
YIQ	230.2240, 5.1810, -0.2830

Conversions

Conversions Part 2

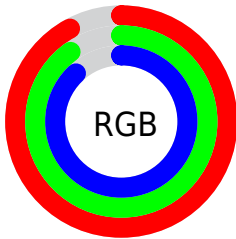
Format	Color
R _Y B	235, 233, 224
Decimal	15459808
CIE Lab	91.27, 1.16, 3.14
CIE LCh	91, 3.351, 69.710
Yxy	79.0860, 0.3201, 0.3342
Android (android.graphics.Color)	4293649888 (0xFFE5E0)
YUV	230.2240, -3.0684, 4.1886
Hunter-Lab	88.9284, -3.6073, 7.7166

Details

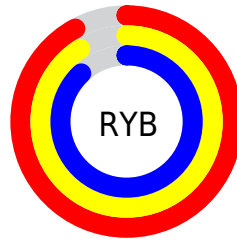
The HunterLab color $88.9284, -3.6073, 7.7166$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $88.5652, -5.7789, 1.8547$, and the grayscale version is $89.0660, -4.7523, 4.8391$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.3608, -2.7169, 6.1778$ is the 20% darker color. If you saturate the color by 10%, you get $84.3020, -0.6844, 13.2870$, and if you desaturate by 10%, it is $93.7033, -6.2042, 1.6951$.

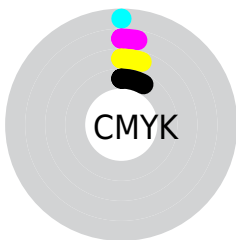
Distribution



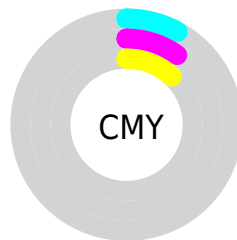
- Red (92%)
- Green (90%)
- Blue (88%)



- Red (92%)
- Yellow (91%)
- Blue (88%)



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



- Cyan (8%)
- Magenta (10%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.9284, -3.6073, 7.7166 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 88.9284, -3.6073, 7.7166 by changing the saturation by 10% instead.

■ 88.9284, -3.6073,
7.7166

■ 88.9284, -3.6073,
7.7166

221.7763,
-10.3007, 16.0042

■ 76.7897, -3.0153,
6.9149

114.9261, -4.8967,
9.3982

■ 65.2581, -2.4564,
6.1373

128.7335, -5.5865,
10.2743

■ 54.3696, -1.9352,
5.3853

143.0535, -6.3054,
11.1738

■ 44.1648, -1.4545,
4.6595

157.8684, -7.0523,
12.0960

■ 34.6929, -1.0179,
3.9596

173.1620, -7.8261,
13.0407

■ 26.0157, -0.6301,
3.2850

188.9199, -8.6260,

■ 18.2141, -0.2975,

14.0072

2.6336

205.1287, -9.4511,
14.9952

■ 11.4003, -0.0297,
1.9998

■ 3.7544, 1.1481,
2.6280

■ 88.9284, -3.6073,
7.7166

■ 88.9284, -3.6073,
7.7166

■ 84.3020, -0.6844,
13.2870

■ 93.7033, -6.2042,
1.6951

■ 79.8320, 2.6000,
18.3452

■ 98.0628, -11.5146,
3.0232

■ 75.5357, 6.2712,
22.8284

■ 98.1847, -11.7093,
3.1660

■ 71.4301, 10.3527,
26.6661

■ 67.5342, 14.8602,
29.7830

■ 63.8684, 19.7963,
32.1049

■ 60.4542, 25.1426,
33.5666

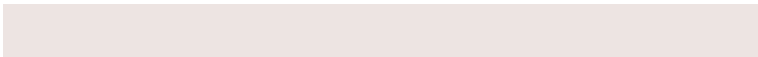
■ 57.3126, 30.8501,
34.1291

■ 54.4627, 36.8272,
33.8080

Harmonies

Analogous

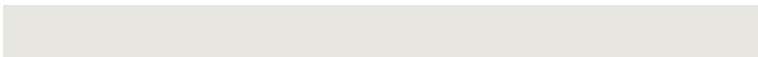
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.9303, -2.2124, 6.8113



88.9284, -3.6073, 7.7166



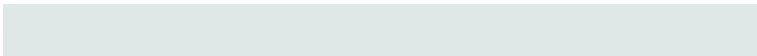
88.9303, -5.3024, 7.8618

Triad

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



88.9303, -3.6095, 7.7180



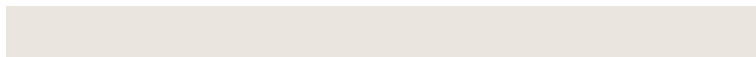
88.9303, -7.9600, 4.3128



88.9303, -2.6444, 2.4067

Complementary

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



88.9284, -3.6073, 7.7166



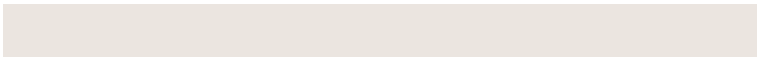
88.5652, -5.7789, 1.8547

Split Complementary

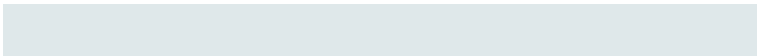
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.9303, -4.1959, 1.7098



88.9284, -3.6073, 7.7166



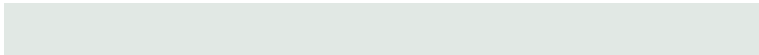
88.9303, -7.2592, 2.8239

Square

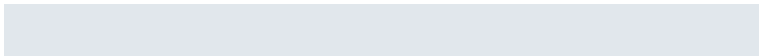
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.9303, -3.6095, 7.7180



88.9303, -7.8056, 5.9160



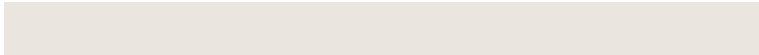
88.9303, -5.8845, 1.8640



88.9303, -1.6523, 3.7519

Rectangle

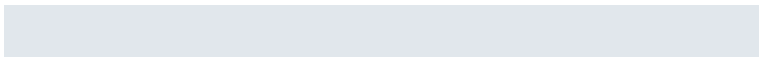
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



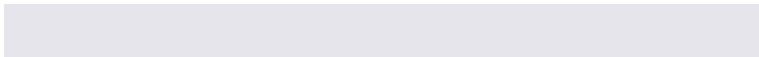
88.9284, -3.6073, 7.7166



88.9303, -6.3697, 7.5085



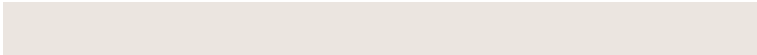
88.9303, -5.8845, 1.8640



88.9303, -3.1183, 2.0877

Sweetspot

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



88.9303, -3.6095, 7.7180



99.4752, -5.0471, 6.0932



87.5732, 0.0422, 3.2526



46.0338, -2.3417, 2.8039

0.0000, NaN, NaN



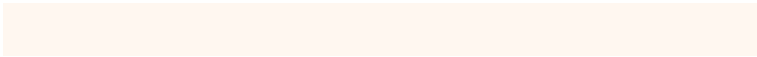
46.2646, -2.4686, 2.5136

Same Dimension

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



88.9303, -3.6095, 7.7180



96.8749, -3.5500, 9.3203



90.6351, -6.4379, 9.6033



40.8410, -1.4233, 4.1010



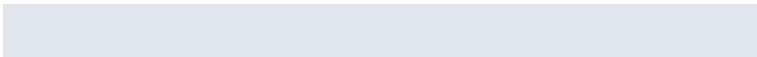
39.8990, 29.1037, 25.0951



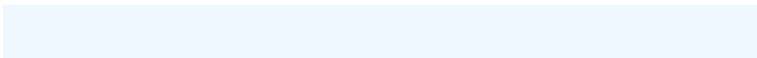
12.0005, 6.2400, 7.5039

Inverse Universe

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



88.5652, -5.7789, 1.8547



96.3598, -6.6102, 1.0487



86.8643, -2.9465, -0.1741



40.6016, -2.8453, 0.2574



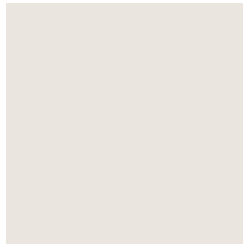
34.9324, 4.1616, -52.6460



10.7245, -0.4704, -12.3893

Previews

White Background



This preview shows how the HunterLab color 88.9284, -3.6073, 7.7166 looks on a white background.

Color Contrast Check

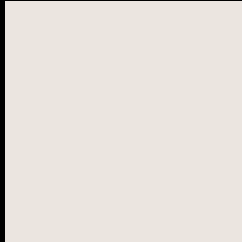
Large Text (above 18pt) WCAG AA × Fail

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 88.9284, -3.6073, 7.7166 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

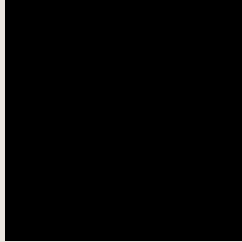
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

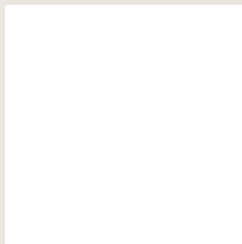
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.9284, -3.6073, 7.7166 Background



This preview shows how black text looks on a background with the HunterLab color 88.9284, -3.6073, 7.7166.



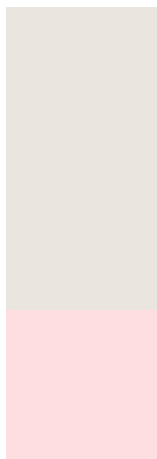
This preview shows how white text looks on a background with the HunterLab color 88.9284, -3.6073,

7.7166.

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

88.9284, -3.6073, 7.7166

Protanopia

88.9284, -3.6073, 7.7166

Deuteranopia

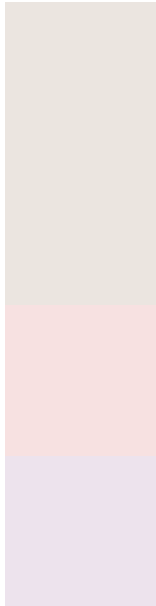
88.7410, 6.7976, 7.2075



Tritanopia

88.9390, 2.4784, -2.2088

Trichromacy



Original Color

88.9284, -3.6073, 7.7166

Protanomaly

88.9284, -3.6073, 7.7166

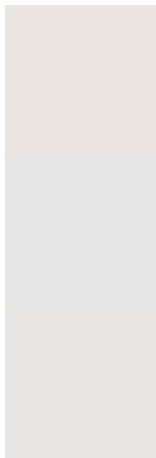
Deuteranomaly

88.9162, 2.7362, 7.3381

Tritanomaly

88.9141, 0.3477, 1.3681

Monochromacy



Original Color

88.9284, -3.6073, 7.7166

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

89.0791, -4.4402, 5.9590

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.9284, -3.6073, 7.7166 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, 229, 224)` looks like.

```
.text, #text, p{  
    color:rgb(235, 229, 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, 229, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 229, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 88.9284, -3.6073, 7.7166 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, 229, 224) }
```


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

```
.border{ border-color:rgb(235, 229, 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, 229, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 229, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 229, 224);  
box-shadow:4px 4px 4px 4px rgb(235, 229,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.9284, -3.6073, 7.7166 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 229, 224) }
```

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

```
.background{ background-color: rgb(235,  
229, 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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