

Converting Colors

HunterLab(88.1943, -1.1995,
8.7255)

Have a look what the booklet for
HunterLab(88.1943, -1.1995, 8.7255)
contains.

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Color

**HunterLab(88.2671, -1.3587,
8.8843)**

Conversions

Conversions Part 1

Format	Color
Hex	EFE2DC
RGB	239, 226, 220
RGB Percent	94%, 89%, 86%
CMY	0.0627, 0.1137, 0.1372
CMYK	0.00, 0.05, 0.08, 0.06
HSL	19°, 37%, 90%
HSV	19°, 8%, 94%
XYZ	75.7113, 77.9108, 78.7581
YIQ	229.2030, 9.6740, 0.8900

Conversions

Conversions Part 2

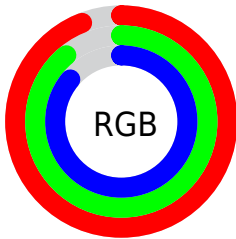
Format	Color
R _Y B	239, 229, 220
Decimal	15721180
CIE Lab	90.74, 3.41, 4.50
CIE LCh	91, 5.647, 52.870
Yxy	77.9142, 0.3258, 0.3353
Android (android.graphics.Color)	4293911260 (0xFFEFE2DC)
YUV	229.2030, -4.5371, 8.5920
Hunter-Lab	88.2671, -1.3587, 8.8843

Details

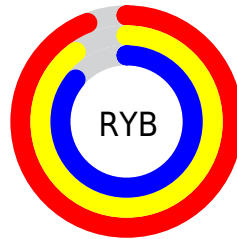
The HunterLab color $88.2671, -1.3587, 8.8843$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $89.2884, -7.8505, 0.6556$, and the grayscale version is $88.6243, -4.7288, 4.8151$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.7377, -0.5654, 7.2794$ is the 20% darker color. If you saturate the color by 10%, you get $82.6232, 3.4728, 13.4532$, and if you desaturate by 10%, it is $94.1230, -5.8518, 4.0313$.

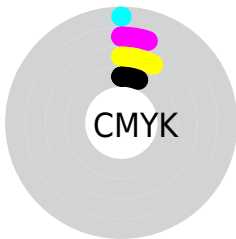
Distribution



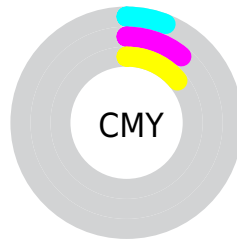
- Red (94%)
- Green (89%)
- Blue (86%)



- Red (94%)
- Yellow (90%)
- Blue (86%)



- Cyan (0%)
- Magenta (5%)
- Yellow (8%)
- Black (6%)



- Cyan (6%)
- Magenta (11%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.2671, -1.3587, 8.8843 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 88.2671, -1.3587, 8.8843 by changing the saturation by 10% instead.

88.2671, -1.3587,
8.8843

88.2671, -1.3587,
8.8843

220.8790, -7.2600,
17.6262

76.1600, -0.8728,
8.0208

114.2056, -2.4499,
10.6807

64.6618, -0.4255,
7.1777

127.9853, -3.0464,
11.6106

53.8086, -0.0223,
6.3560

142.2784, -3.6752,
12.5617

43.6415, 0.3325,
5.5550

157.0673, -4.3350,
13.5339

34.2102, 0.6338,
4.7734

172.3358, -5.0244,
14.5267

25.5774, 0.8741,
4.0082

188.0694, -5.7424,

17.8252, 1.0432,

15.5399

3.2538

204.2545, -6.4879,
16.5732

■ 11.0681, 1.1247,
2.4981

■ 2.8637, 5.0343,
2.0046

■ 88.2671, -1.3587,
8.8843

■ 88.2671, -1.3587,
8.8843

■ 82.6232, 3.4728,
13.4532

■ 94.1230, -5.8518,
4.0313

■ 77.2107, 8.6824,
17.6801

■ 98.5347, -10.4710,
3.6063

■ 72.0616, 14.2945,
21.4997

■ 67.2104, 20.3223,
24.8313

■ 62.6969, 26.7549,
27.5799

■ 58.5655, 33.5415,
29.6415

■ 54.8634, 40.5727,
30.9159

■ 51.6373, 47.6615,
31.3332

■ 48.9248, 54.5231,
30.9312

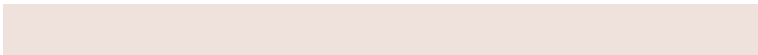
Harmonies

Analogous

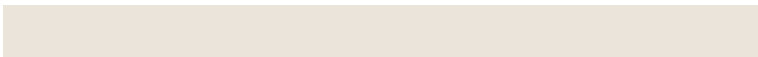
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.2690, 0.4243, 6.8193



88.2671, -1.3587, 8.8843



88.2690, -4.0291, 9.8532

Triad

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



88.2690, -1.3611, 8.8857



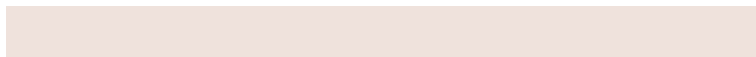
88.2690, -10.1202, 5.4533



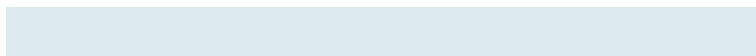
88.2690, -2.5610, -0.1668

Complementary

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



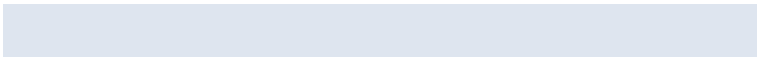
88.2671, -1.3587, 8.8843



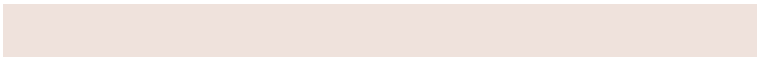
89.2884, -7.8505, 0.6556

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.



88.2690, -5.3979, -0.5608



88.2671, -1.3587, 8.8843



88.2690, -9.7384, 2.7415

Square

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



88.2690, -1.3611, 8.8857



88.2690, -9.0684, 7.9130



88.2690, -8.0187, 0.5191



88.2690, -0.2747, 1.5791

Rectangle

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



88.2671, -1.3587, 8.8843



88.2690, -5.9396, 9.7674



88.2690, -8.0187, 0.5191



88.2690, -3.4828, -0.4640

Sweetspot

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



88.2690, -1.3611, 8.8857



98.7271, -4.3795, 6.4931



86.8554, 4.0738, 0.8126



45.7048, -2.0482, 2.9798

0.0000, NaN, NaN



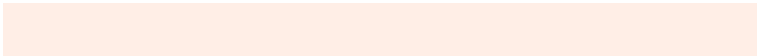
46.2646, -2.4686, 2.5136

Same Dimension

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



88.2690, -1.3611, 8.8857



93.7216, -0.4117, 10.6165



91.1319, -6.1511, 11.9947



40.7112, -0.3007, 4.4737



36.2894, 40.7009, 23.0739



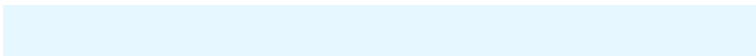
11.2583, 9.6044, 7.1055

Inverse Universe

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



89.2884, -7.8505, 0.6556



95.1032, -9.2099, -0.5402



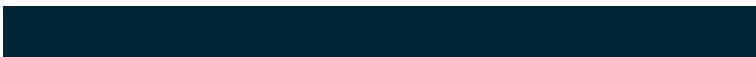
86.4018, -3.0796, -2.8512



41.2763, -3.8992, -0.0896



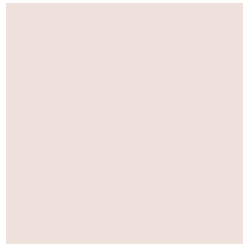
42.7297, -7.8671, -36.4255



13.0254, -3.3168, -9.1207

Previews

White Background



This preview shows how the HunterLab color 88.2671, -1.3587, 8.8843 looks on a white background.

Color Contrast Check

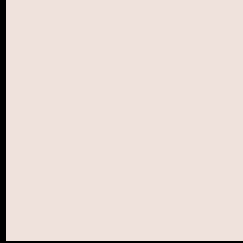
Large Text (above 18pt) WCAG AA × Fail

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 88.2671, -1.3587, 8.8843 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

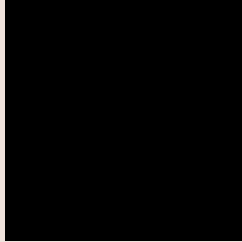
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

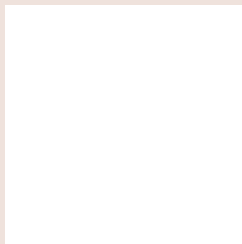
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.2671, -1.3587, 8.8843 Background



This preview shows how black text looks on a background with the HunterLab color 88.2671, -1.3587, 8.8843.



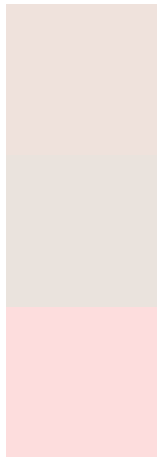
This preview shows how white text looks on a background with the HunterLab color 88.2671, -1.3587,

8.8843.

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

88.2671, -1.3587, 8.8843

Protanopia

88.1198, -3.3961, 8.2133

Deuteranopia

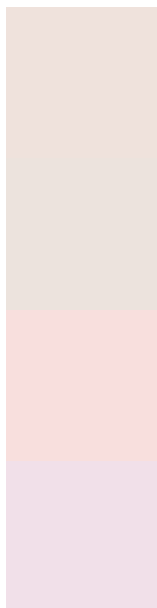
88.2134, 6.3243, 8.4899



Tritanopia

88.2858, 4.6871, -0.8795

Trichromacy



Original Color

88.2671, -1.3587, 8.8843

Protanomaly

88.3128, -2.7285, 8.4444

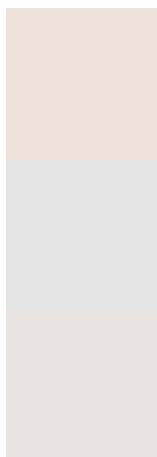
Deuteranomaly

88.2906, 3.4904, 8.5281

Tritanomaly

88.2583, 2.5713, 2.6415

Monochromacy



Original Color

88.2671, -1.3587, 8.8843

Achromatopsia

88.5177, -4.7231, 4.8093

Achromatomaly

88.4881, -3.4111, 6.2563

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.2671, -1.3587, 8.8843 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, 226, 220)` looks like.

```
.text, #text, p{  
    color:rgb(239, 226, 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(239, 226, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 226, 220) }
```

Border

The CSS property to change the border of an element to HunterLab 88.2671, -1.3587, 8.8843 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, 226, 220) }
```


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

```
.border{ border-color:rgb(239, 226, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 226, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 226, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 226, 220);  
box-shadow:4px 4px 4px 4px rgb(239, 226,  
220) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.2671, -1.3587, 8.8843 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 226, 220) }
```

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

```
.background{ background-color: rgb(239,  
226, 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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