

Converting Colors

HunterLab(88.5704, -0.5010,
5.5408)

Have a look what the booklet for
HunterLab(88.5704, -0.5010, 5.5408)
contains.

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Color

**HunterLab(88.4145, -0.3607,
5.2537)**

Conversions

Conversions Part 1

Format	Color
Hex	EEE2E4
RGB	238, 226, 228
RGB Percent	93%, 89%, 89%
CMY	0.0667, 0.1137, 0.1059
CMYK	0.00, 0.05, 0.04, 0.07
HSL	350°, 26%, 91%
HSV	350°, 5%, 93%
XYZ	76.4598, 78.1712, 84.4575
YIQ	229.8160, 6.5100, 3.1660

Conversions

Conversions Part 2

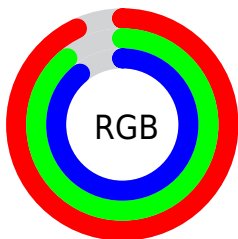
Format	Color
R _Y B	238, 226, 228
Decimal	15655652
CIE Lab	90.86, 4.42, 0.48
CIE LCh	91, 4.445, 6.163
Yxy	78.1746, 0.3198, 0.3270
Android (android.graphics.Color)	4293845732 (0xFFEEE2E4)
YUV	229.8160, -0.8953, 7.1774
Hunter-Lab	88.4145, -0.3607, 5.2537

Details

The HunterLab color $88.4145, -0.3607, 5.2537$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $91.3104, -9.1084, 4.5747$, and the grayscale version is $88.8779, -4.7423, 4.8289$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.8753, 0.3697, 3.8508$ is the 20% darker color. If you saturate the color by 10%, you get $80.6703, 8.9244, 5.9294$, and if you desaturate by 10%, it is $96.5377, -9.3629, 4.8593$.

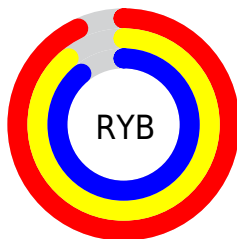
Distribution



Red (93%)

Green (89%)

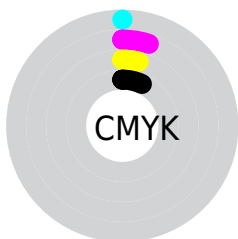
Blue (89%)



Red (93%)

Yellow (89%)

Blue (89%)

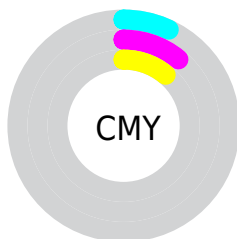


Cyan (0%)

Magenta (5%)

Yellow (4%)

Black (7%)



Cyan (7%)

Magenta (11%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.4145, -0.3607, 5.2537 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 88.4145, -0.3607, 5.2537 by changing the saturation by 10% instead.

88.4145, -0.3607,
5.2537

88.4145, -0.3607,
5.2537

221.0791, -5.9169,
12.6351

76.3004, 0.0793,
4.5743

114.3662, -1.3656,
6.7075

64.7947, 0.4783,
3.9256

128.1521, -1.9215,
7.4766

53.9336, 0.8304,
3.3106

142.4512, -2.5111,
8.2730

43.7581, 1.1309,
2.7313

157.2459, -3.1330,
9.0958

34.3177, 1.3739,
2.1900

172.5200, -3.7856,
9.9441

25.6750, 1.5510,
1.6895

188.2590, -4.4679,

17.9117, 1.6505,

10.8172

1.2335

204.4494, -5.1786,
11.7144

■ 11.1419, 1.6534,
0.8266

■ 3.0847, 6.0781,
0.8092

■ 88.4145, -0.3607,
5.2537

■ 88.4145, -0.3607,
5.2537

■ 80.6703, 8.9244,
5.9294

■ 96.5377, -9.3629,
4.8593

■ 73.3651, 18.5015,
6.9348

■ 98.4466, -10.7823,
3.4956

■ 66.5838, 28.3209,
8.3269

■ 60.4286, 38.2429,
10.1543

■ 55.0214, 47.9749,
12.4380

■ 50.4961, 57.0146,
15.1387

■ 46.9791, 64.6527,
18.1185

■ 44.5516, 70.1271,
21.1263

■ 43.1985, 72.9645,
23.8405

Harmonies

Analogous

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



88.4164, -0.7147, 3.1268



88.4145, -0.3607, 5.2537



88.4164, -1.1888, 7.2161

Triad

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



88.4164, -0.3630, 5.2551



88.4164, -7.2706, 8.0836



88.4164, -6.4707, 0.9498

Complementary

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



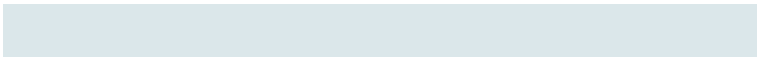
88.4145, -0.3607, 5.2537



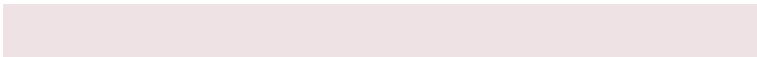
91.3104, -9.1084, 4.5747

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.



88.4164, -8.2014, 2.3400



88.4145, -0.3607, 5.2537



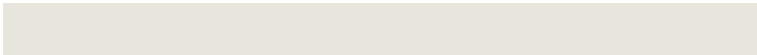
88.4164, -8.6600, 6.4661

Square

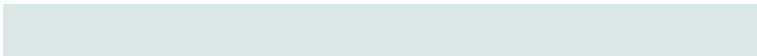
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.4164, -0.3630, 5.2551



88.4164, -5.1882, 8.8225



88.4164, -8.9990, 4.3680



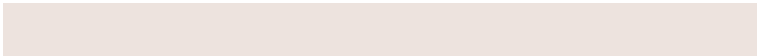
88.4164, -4.2557, 0.6059

Rectangle

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



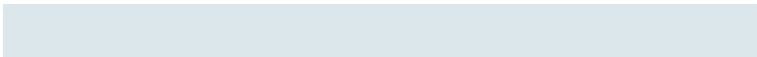
88.4145, -0.3607, 5.2537



88.4164, -2.2911, 8.1761



88.4164, -8.9990, 4.3680



88.4164, -7.1277, 1.3119

Sweetspot

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



88.4164, -0.3630, 5.2551



98.2437, -3.3763, 5.5241



88.5449, 0.7230, 0.4095



45.4921, -1.6071, 2.5535

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

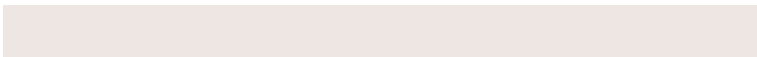
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.4164, -0.3630, 5.2551



94.7783, 0.5799, 5.7407



89.5905, -2.7978, 7.5369



40.7934, 0.5146, 2.5008



31.9962, 55.0963, 18.3356



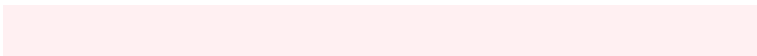
9.2957, 16.1392, 4.3008

Inverse Universe

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



88.4164, -0.3630, 5.2551



94.7783, 0.5799, 5.7407



90.1055, -6.6875, 2.1794



40.7934, 0.5146, 2.5008



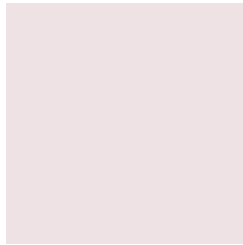
31.9962, 55.0963, 18.3356



9.2957, 16.1392, 4.3008

Previews

White Background



This preview shows how the HunterLab color 88.4145, -0.3607, 5.2537 looks on a white background.

Color Contrast Check

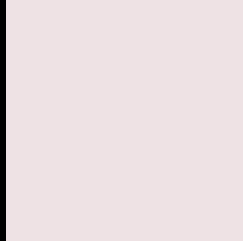
Large Text (above 18pt) WCAG AA × Fail

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 88.4145, -0.3607, 5.2537 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

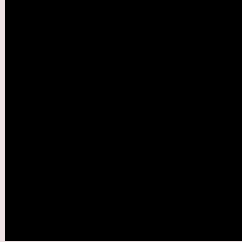
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

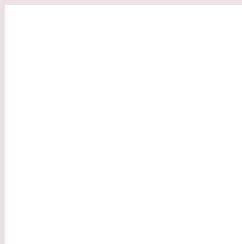
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.4145, -0.3607, 5.2537 Background



This preview shows how black text looks on a background with the HunterLab color 88.4145, -0.3607, 5.2537.

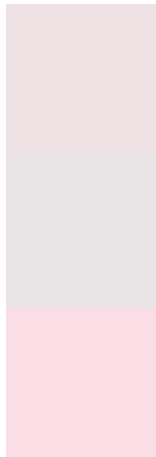


This preview shows how white text looks on a background with the HunterLab color 88.4145, -0.3607,

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

88.4145, -0.3607, 5.2537

Protanopia

88.5819, -2.8986, 4.9169

Deuteranopia

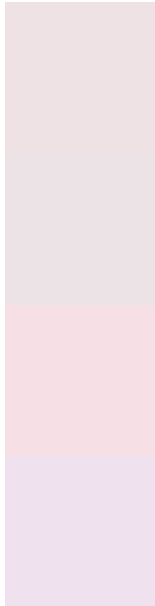
88.5488, 6.4029, 5.0408



Tritanopia

88.4575, 3.8436, -1.7308

Trichromacy



Original Color

88.4145, -0.3607, 5.2537

Protanomaly

88.4633, -1.7154, 4.7979

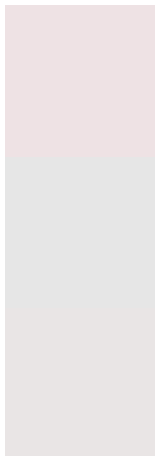
Deuteranomaly

88.3319, 4.1247, 4.7454

Tritanomaly

88.4961, 2.0733, 0.8884

Monochromacy



Original Color

88.4145, -0.3607, 5.2537

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

88.8929, -3.4208, 5.2729

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.4145, -0.3607, 5.2537 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(238, 226, 228)` looks like.

```
.text, #text, p{  
    color:rgb(238, 226, 228)  
}
```

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(238, 226, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 226, 228) }
```

Border

The CSS property to change the border of an element to HunterLab 88.4145, -0.3607, 5.2537 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(238, 226, 228) }
```


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

```
.border{ border-color:rgb(238, 226, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 226, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 226, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 226, 228);  
box-shadow:4px 4px 4px 4px rgb(238, 226,  
228) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.4145, -0.3607, 5.2537 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 226, 228) }
```

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

```
.background{ background-color: rgb(238,  
226, 228) }
```

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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