

Converting Colors

HunterLab(88.3572, -4.3282,
0.5292)

Have a look what the booklet for
HunterLab(88.3572, -4.3282, 0.5292)
contains.

HunterLab(88.4085, -4.5859, 0.6647)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(88.4085, -4.5859,
0.6647)**

Conversions

Conversions Part 1

Format	Color
Hex	E1E5ED
RGB	225, 229, 237
RGB Percent	88%, 90%, 93%
CMY	0.1176, 0.1019, 0.0706
CMYK	0.05, 0.03, 0.00, 0.07
HSL	220°, 25%, 91%
HSV	220°, 5%, 93%
XYZ	74.3567, 78.1606, 91.2882
YIQ	228.7160, -4.9520, 1.6400

Conversions

Conversions Part 2

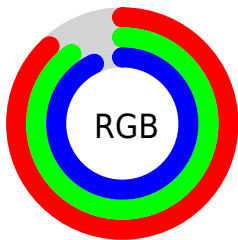
Format	Color
R_{YB}	225, 228, 237
Decimal	14804461
CIE Lab	90.85, 0.14, -4.36
CIE LCh	91, 4.360, 271.806
Yxy	78.1640, 0.3050, 0.3206
Android (android.graphics.Color)	4292994541 (0xFFE1E5ED)
YUV	228.7160, 4.0840, -3.2589
Hunter-Lab	88.4085, -4.5859, 0.6647

Details

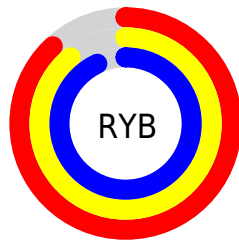
The HunterLab color $88.4085, -4.5859, 0.6647$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $90.3979, -4.8590, 8.8959$, and the grayscale version is $88.3795, -4.7157, 4.8018$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.9264, -3.5017, 0.0250$ is the 20% darker color. If you saturate the color by 10%, you get $81.4060, -3.6560, -8.2568$, and if you desaturate by 10%, it is $95.5941, -5.1389, 9.1210$.

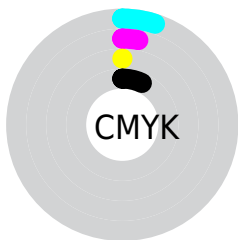
Distribution



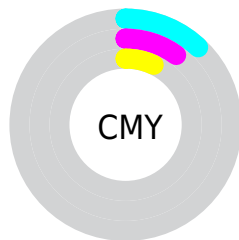
- Red (88%)
- Green (90%)
- Blue (93%)



- Red (88%)
- Yellow (89%)
- Blue (93%)



- Cyan (5%)
- Magenta (3%)
- Yellow (0%)
- Black (7%)



- Cyan (12%)
- Magenta (10%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.4085, -4.5859, 0.6647 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 88.4085, -4.5859, 0.6647 by changing the saturation by 10% instead.

■ 88.4085, -4.5859,
0.6647

■ 88.4085, -4.5859,
0.6647

221.0709,
-11.6254, 6.4659

■ 76.2946, -3.9471,
0.1959

114.3596, -5.9618,
1.7239

■ 64.7892, -3.3394,
-0.2317

128.1452, -6.6924,
2.3071

■ 53.9285, -2.7665,
-0.6132

142.4442, -7.4507,
2.9239

■ 43.7533, -2.2307,
-0.9443

157.2386, -8.2356,
3.5729

■ 34.3133, -1.7347,
-1.2195

172.5125, -9.0463,
4.2527

■ 25.6710, -1.2822,
-1.4316

188.2512, -9.8820,

■ 17.9082, -0.8776,

4.9622

-1.5704

204.4414,
-10.7419, 5.7003

■ 11.1389, -0.5276,
-1.6209

■ 3.0760, 0.0303,
-5.7045

■ 88.4085, -4.5859,
0.6647

■ 88.4085, -4.5859,
0.6647

■ 81.4060, -3.6560,
-8.2568

■ 95.5941, -5.1389,
9.1210

■ 74.6027, -2.2675,
-17.7462

■ 99.4457, -8.3808,
13.3622

■ 68.0279, -0.3282,
-27.9178

■ 61.7157, 2.2782,
-38.9040

■ 55.7092, 5.6908,
-50.8445

■ 50.0632, 10.0676,
-63.8637

■ 44.8460, 15.5658,
-78.0212

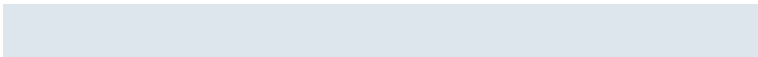
■ 40.1401, 22.2945,
-93.2219

■ 36.0357, 30.2171,
-109.0916

Harmonies

Analogous

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



88.4104, -6.7254, 1.1664



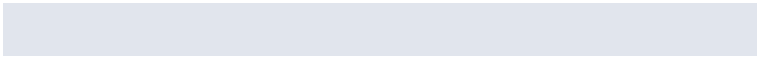
88.4085, -4.5859, 0.6647



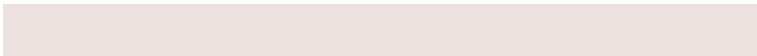
88.4104, -2.4661, 1.2994

Triad

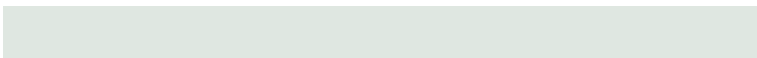
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.4104, -4.5878, 0.6662



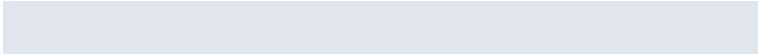
88.4104, -1.0732, 6.9213



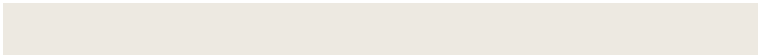
88.4104, -8.4448, 6.7054

Complementary

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



88.4085, -4.5859, 0.6647



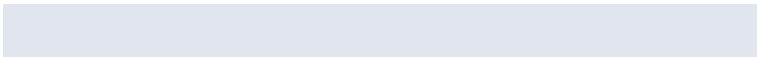
90.3979, -4.8590, 8.8959

Split Complementary

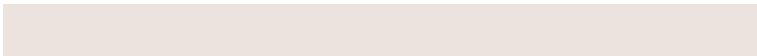
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.4104, -6.9557, 8.1869



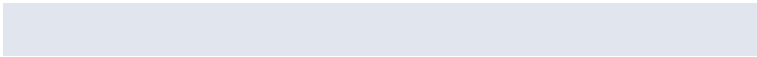
88.4085, -4.5859, 0.6647



88.4104, -2.7007, 8.3095

Square

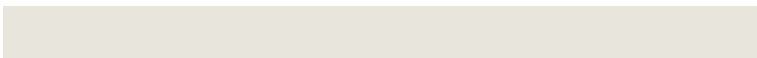
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



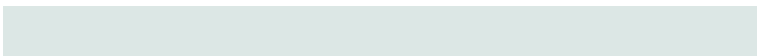
88.4104, -4.5878, 0.6662



88.4104, -0.4245, 4.9400



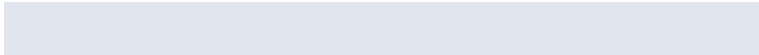
88.4104, -4.8563, 8.7671



88.4104, -8.9391, 4.6846

Rectangle

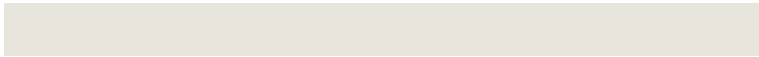
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.4085, -4.5859, 0.6647



88.4104, -1.3497, 2.2703



88.4104, -4.8563, 8.7671



88.4104, -8.0447, 7.2812

Sweetspot

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



88.4104, -4.5878, 0.6662



98.4359, -5.2088, 3.5804



90.8014, -9.4677, 5.5451



45.5767, -2.4129, 1.6991

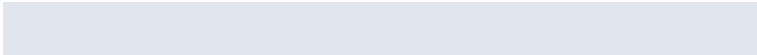
0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.4104, -4.5878, 0.6662



95.3307, -4.9072, -0.1839



87.3296, -1.9237, -0.6181



40.1233, -2.0540, -0.3181



25.7148, 24.2945, -84.5863



8.3091, 4.1374, -19.3171

Inverse Universe

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



88.0418, 0.0022, 4.3279



94.8601, 1.0228, 4.5743



91.4889, -7.5269, 10.0786



39.9062, 0.7020, 1.9014



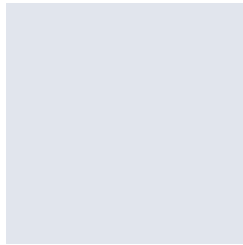
31.8753, 55.6244, 12.5588



9.0284, 15.9402, 2.1217

Previews

White Background



This preview shows how the HunterLab color 88.4085, -4.5859, 0.6647 looks on a white background.

Color Contrast Check

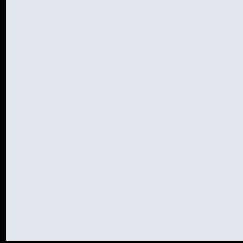
Large Text (above 18pt) WCAG AA × Fail

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 88.4085, -4.5859, 0.6647 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

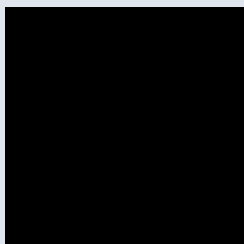
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

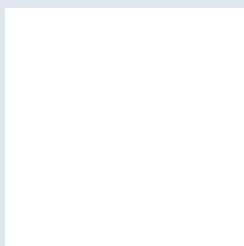
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.4085, -4.5859, 0.6647 Background



This preview shows how black text looks on a background with the HunterLab color 88.4085, -4.5859, 0.6647.



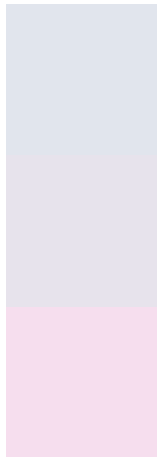
This preview shows how white text looks on a background with the HunterLab color 88.4085, -4.5859,

0.6647.

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

88.4085, -4.5859, 0.6647

Protanopia

88.3081, -1.7985, 1.1034

Deuteranopia

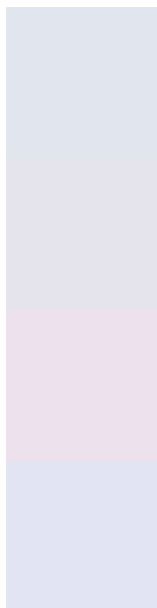
88.3224, 6.2269, 0.2329



Tritanopia

88.4926, -2.0815, -3.9242

Trichromacy



Original Color

88.4085, -4.5859, 0.6647

Protanomaly

88.4313, -2.9688, 1.2331

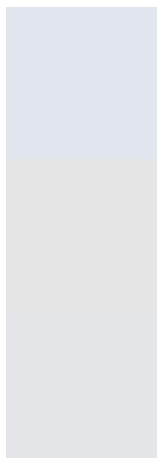
Deuteranomaly

88.4311, 1.9185, 0.2912

Tritanomaly

88.3893, -2.6448, -2.4596

Monochromacy



Original Color

88.4085, -4.5859, 0.6647

Achromatopsia

88.5177, -4.7231, 4.8093

Achromatomaly

88.5205, -4.5223, 3.3325

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.4085, -4.5859, 0.6647 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(225, 229, 237)` looks like.

```
.text, #text, p{  
    color:rgb(225, 229, 237)  
}
```

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(225, 229, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 229, 237) }
```

Border

The CSS property to change the border of an element to HunterLab 88.4085, -4.5859, 0.6647 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(225, 229, 237) }
```


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

```
.border{ border-color:rgb(225, 229, 237) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 229, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 229, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 229, 237);  
box-shadow:4px 4px 4px 4px rgb(225, 229,  
237) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.4085, -4.5859, 0.6647 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 229, 237) }
```

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

```
.background{ background-color: rgb(225,  
229, 237) }
```

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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