

Converting Colors

HunterLab(88.6939, -5.6511,
2.7508)

Have a look what the booklet for
HunterLab(88.6939, -5.6511, 2.7508)
contains.

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Color

**HunterLab(88.6238, -5.6441,
2.4339)**

Conversions

Conversions Part 1

Format	Color
Hex	E1E6EA
RGB	225, 230, 234
RGB Percent	88%, 90%, 92%
CMY	0.1176, 0.0980, 0.0823
CMYK	0.04, 0.02, 0.00, 0.08
HSL	207°, 18%, 90%
HSV	207°, 4%, 92%
XYZ	74.1995, 78.5418, 89.0913
YIQ	228.9610, -4.2640, 0.1840

Conversions

Conversions Part 2

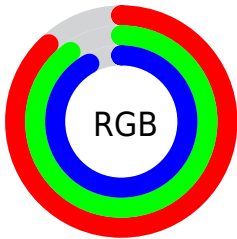
Format	Color
R _Y B	225, 228, 234
Decimal	14804714
CIE Lab	91.03, -0.94, -2.53
CIE LCh	91, 2.700, 249.740
Yxy	78.5451, 0.3068, 0.3248
Android (android.graphics.Color)	4292994794 (0xFFE1E6EA)
YUV	228.9610, 2.4842, -3.4738
Hunter-Lab	88.6238, -5.6441, 2.4339

Details

The HunterLab color $88.6238, -5.6441, 2.4339$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $88.8631, -3.7690, 7.1623$, and the grayscale version is $88.4932, -4.7218, 4.8080$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.1309, -4.5088, 1.7122$ is the 20% darker color. If you saturate the color by 10%, you get $83.3225, -7.4374, -4.1783$, and if you desaturate by 10%, it is $94.0872, -3.4262, 8.8625$.

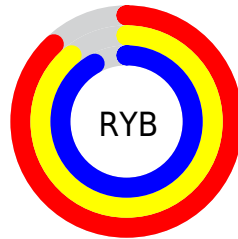
Distribution



Red (88%)

Green (90%)

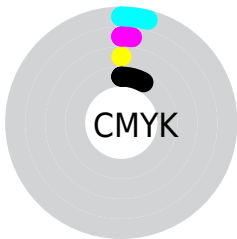
Blue (92%)



Red (88%)

Yellow (89%)

Blue (92%)

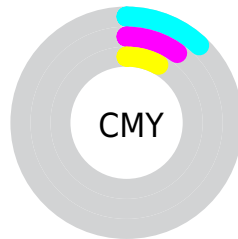


Cyan (4%)

Magenta (2%)

Yellow (0%)

Black (8%)



Cyan (12%)

Magenta (10%)

Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.6238, -5.6441, 2.4339 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 88.6238, -5.6441, 2.4339 by changing the saturation by 10% instead.

■ 88.6238, -5.6441,
2.4339

■ 88.6238, -5.6441,
2.4339

221.3631,
-13.0624, 8.8285

■ 76.4996, -4.9545,
1.8864

114.5942, -7.1150,
3.6408

■ 64.9834, -4.2933,
1.3764

128.3889, -7.8903,
4.2937

■ 54.1111, -3.6636,
0.9081

142.6965, -8.6916,
4.9779

■ 43.9236, -3.0672,
0.4850

157.4994, -9.5182,
5.6922

■ 34.4704, -2.5060,
0.1116

172.7815,
-10.3692, 6.4354

■ 25.8136, -1.9820,
-0.2061

188.5282,

■ 18.0347, -1.4979,

-11.2439, 7.2065

-0.4600

204.7261,
-12.1419, 8.0044

■ 11.2470, -1.0565,
-0.6374

■ 3.3736, -1.3880,
-2.9289

■ 88.6238, -5.6441,
2.4339

■ 88.6238, -5.6441,
2.4339

■ 83.3225, -7.4374,
-4.1783

■ 94.0872, -3.4262,
8.8625

■ 78.1926, -8.7397,
-10.9961

■ 98.0108, -6.6582,
13.1874

■ 73.2533, -9.4834,
-18.0327

■ 99.3582, -8.8630,
14.6176

■ 68.5235, -9.5910,
-25.2978

■ 64.0245, -8.9783,
-32.7925

■ 59.7785, -7.5595,
-40.5040

■ 55.8085, -5.2564,
-48.4023

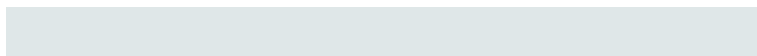
■ 52.1347, -2.0136,
-56.4370

■ 48.7698, 2.1748,
-64.5450

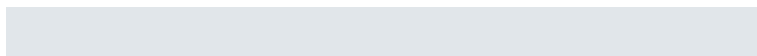
Harmonies

Analogous

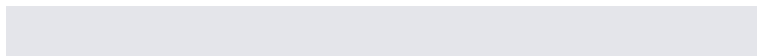
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.6257, -6.7548, 3.2033



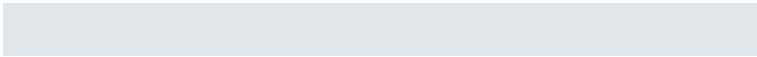
88.6238, -5.6441, 2.4339



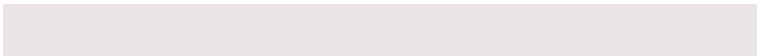
88.6257, -4.2865, 2.3128

Triad

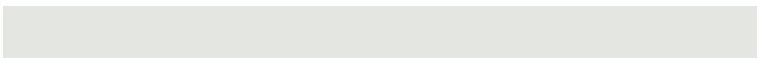
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.6257, -5.6461, 2.4353



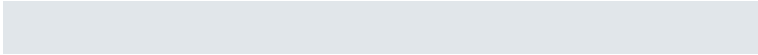
88.6257, -2.1162, 5.2480



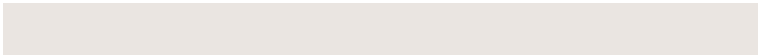
88.6257, -6.4153, 6.7339

Complementary

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



88.6238, -5.6441, 2.4339



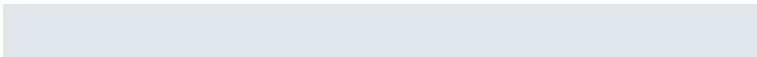
88.8631, -3.7690, 7.1623

Split Complementary

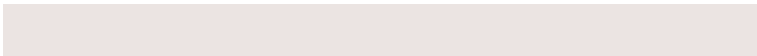
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.6257, -5.1798, 7.2641



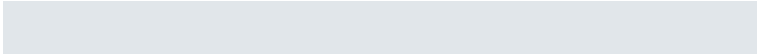
88.6238, -5.6441, 2.4339



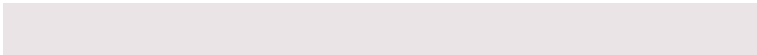
88.6257, -2.6941, 6.4149

Square

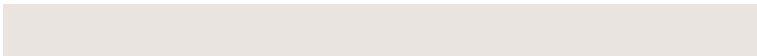
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.6257, -5.6461, 2.4353



88.6257, -2.2430, 3.9500



88.6257, -3.8174, 7.1482



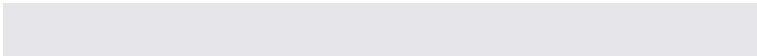
88.6257, -7.1970, 5.6895

Rectangle

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



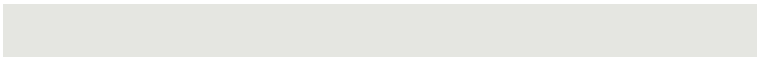
88.6238, -5.6441, 2.4339



88.6257, -3.4200, 2.6154



88.6257, -3.8174, 7.1482



88.6257, -6.0396, 6.9774

Sweetspot

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



88.6257, -5.6461, 2.4353



99.3978, -5.5744, 4.7181



89.7252, -8.6006, 6.2013



45.9998, -2.5736, 2.1992

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.6257, -5.6461, 2.4353



97.0064, -6.4827, 1.8375



87.2495, -3.3564, 0.8061



40.8624, -2.8014, 0.5766



35.4678, 3.1873, -51.2122



10.8591, -0.6940, -12.0749

Inverse Universe

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



87.7824, -0.8236, 3.5101



95.7987, 0.4546, 3.3995



90.2411, -6.0567, 8.6972



40.2866, 0.5145, 1.3276



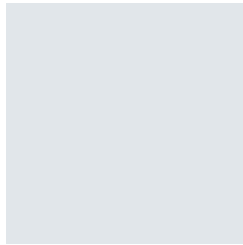
32.8066, 59.0259, -0.8446



9.2976, 16.9181, -1.7107

Previews

White Background



This preview shows how the HunterLab color 88.6238, -5.6441, 2.4339 looks on a white background.

Color Contrast Check

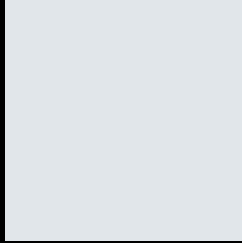
Large Text (above 18pt) WCAG AA × Fail

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 88.6238, -5.6441, 2.4339 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

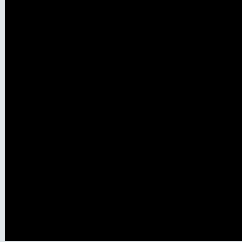
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

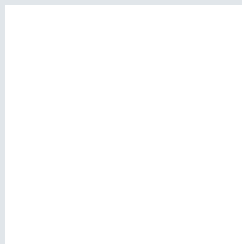
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.6238, -5.6441, 2.4339 Background



This preview shows how black text looks on a background with the HunterLab color 88.6238, -5.6441, 2.4339.



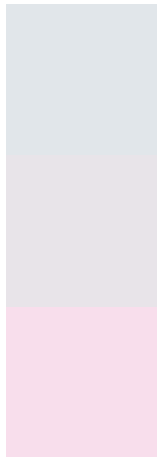
This preview shows how white text looks on a background with the HunterLab color 88.6238, -5.6441,

2.4339.

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

88.6238, -5.6441, 2.4339

Protanopia

88.6148, -2.5300, 2.9801

Deuteranopia

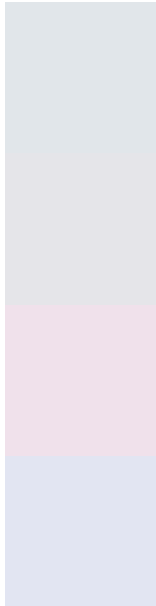
88.4619, 6.5625, 1.4372



Tritanopia

88.5842, -1.7659, -3.8018

Trichromacy



Original Color

88.6238, -5.6441, 2.4339

Protanomaly

88.6453, -4.0246, 2.9905

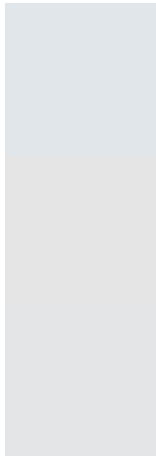
Deuteranomaly

88.5290, 2.0540, 1.9486

Tritanomaly

88.6669, -3.3545, -1.5949

Monochromacy



Original Color

88.6238, -5.6441, 2.4339

Achromatopsia

88.5177, -4.7231, 4.8093

Achromatomaly

88.4885, -4.6976, 3.7888

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.6238, -5.6441, 2.4339 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, 230, 234)` looks like.

```
.text, #text, p{  
    color:rgb(225, 230, 234)  
}
```

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, 230, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 230, 234) }
```

Border

The CSS property to change the border of an element to HunterLab 88.6238, -5.6441, 2.4339 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, 230, 234) }
```


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

```
.border{ border-color:rgb(225, 230, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 230, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 230, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 230, 234);  
box-shadow:4px 4px 4px 4px rgb(225, 230,  
234) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.6238, -5.6441, 2.4339 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 230, 234) }
```

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

```
.background{ background-color: rgb(225,  
230, 234) }
```

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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