

Converting Colors

HunterLab(88.6405, -4.7995,
0.8677)

Have a look what the booklet for
HunterLab(88.6405, -4.7995, 0.8677)
contains.

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Color

**HunterLab(88.7218, -5.1061,
1.0384)**

Conversions

Conversions Part 1

Format	Color
Hex	E1E6ED
RGB	225, 230, 237
RGB Percent	88%, 90%, 93%
CMY	0.1176, 0.0980, 0.0706
CMYK	0.05, 0.03, 0.00, 0.07
HSL	215°, 25%, 91%
HSV	215°, 5%, 93%
XYZ	74.6342, 78.7156, 91.3807
YIQ	229.3030, -5.2270, 1.1170

Conversions

Conversions Part 2

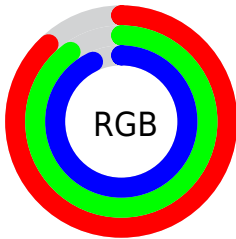
Format	Color
R_{YB}	225, 229, 237
Decimal	14804717
CIE Lab	91.11, -0.38, -3.99
CIE LCh	91, 4.004, 264.586
Yxy	78.7189, 0.3050, 0.3216
Android (android.graphics.Color)	4292994797 (0xFFE1E6ED)
YUV	229.3030, 3.7946, -3.7737
Hunter-Lab	88.7218, -5.1061, 1.0384

Details

The HunterLab color **88.7218, -5.1061, 1.0384** is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be **90.0851, -4.3385, 8.5501**, and the grayscale version is **88.6374, -4.7295, 4.8158**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **65.2244, -3.9956, 0.3824** is the 20% darker color. If you saturate the color by 10%, you get **82.3296, -5.1902, -7.0599**, and if you desaturate by 10%, it is **95.2862, -4.6265, 8.7796**.

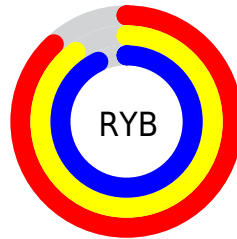
Distribution



Red (88%)

Green (90%)

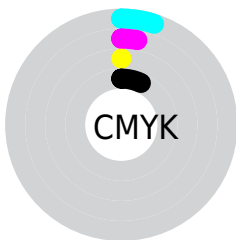
Blue (93%)



Red (88%)

Yellow (90%)

Blue (93%)

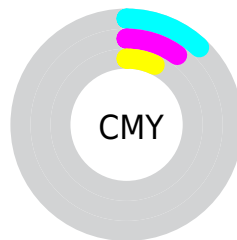


Cyan (5%)

Magenta (3%)

Yellow (0%)

Black (7%)



Cyan (12%)

Magenta (10%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.7218, -5.1061, 1.0384 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 88.7218, -5.1061, 1.0384 by changing the saturation by 10% instead.

■ 88.7218, -5.1061,
1.0384

■ 88.7218, -5.1061,
1.0384

221.4960,
-12.3314, 6.9659

■ 76.5929, -4.4424,
0.5528

114.7010, -6.5286,
2.1291

■ 65.0717, -3.8084,
0.1077

128.4997, -7.2811,
2.7271

■ 54.1943, -3.2077,
-0.2923

142.8114, -8.0605,
3.3582

■ 44.0012, -2.6422,
-0.6430

157.6181, -8.8658,
4.0211

■ 34.5419, -2.1143,
-0.9392

172.9039, -9.6963,
4.7145

■ 25.8786, -1.6268,
-1.1738

188.6542,

■ 18.0924, -1.1833,

-10.5511, 5.4370

-1.3371

204.8556,
-11.4297, 6.1878

■ 11.2963, -0.7886,
-1.4147

■ 3.5007, -0.6572,
-4.5293

■ 88.7218, -5.1061,
1.0384

■ 88.7218, -5.1061,
1.0384

■ 82.3296, -5.1902,
-7.0599

■ 95.2862, -4.6265,
8.7796

■ 76.1230, -4.8034,
-15.5822

■ 99.4457, -8.3808,
13.3622

■ 70.1266, -3.8637,
-24.5967

■ 64.3681, -2.2710,
-34.1773

■ 58.8810, 0.0912,
-44.3947

■ 53.7050, 3.3509,
-55.3027

■ 48.8868, 7.6357,
-66.9146

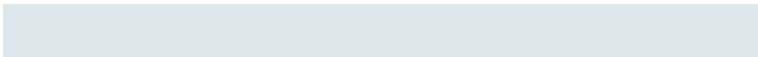
■ 44.4778, 13.0438,
-79.1692

■ 40.5282, 19.5900,
-91.8967

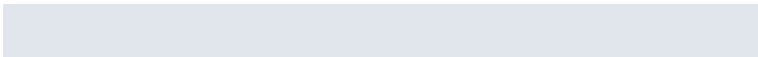
Harmonies

Analogous

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



88.7237, -6.9969, 1.7392



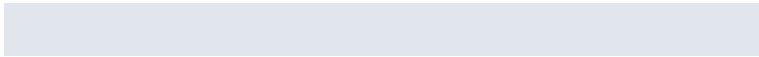
88.7218, -5.1061, 1.0384



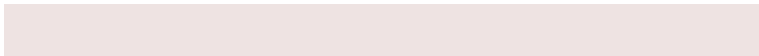
88.7237, -3.1035, 1.3744

Triad

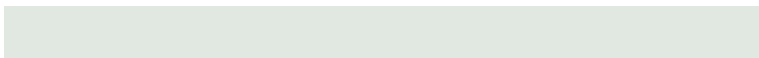
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.7237, -5.1080, 1.0399



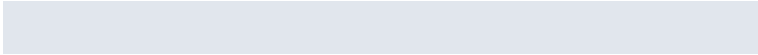
88.7237, -1.1493, 6.3656



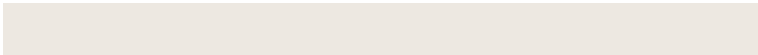
88.7237, -7.9082, 6.9614

Complementary

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



88.7218, -5.1061, 1.0384



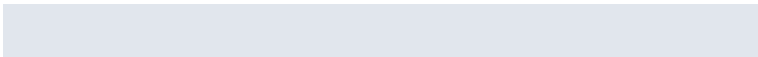
90.0851, -4.3385, 8.5501

Split Complementary

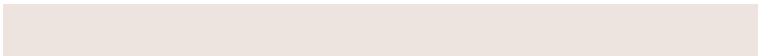
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.7237, -6.3624, 8.1509



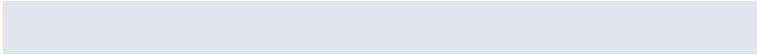
88.7218, -5.1061, 1.0384



88.7237, -2.4579, 7.8124

Square

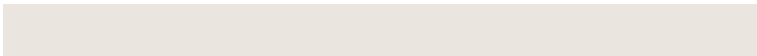
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.7237, -5.1080, 1.0399



88.7237, -0.8061, 4.4772



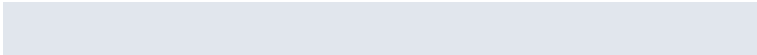
88.7237, -4.3690, 8.4590



88.7237, -8.6042, 5.1803

Rectangle

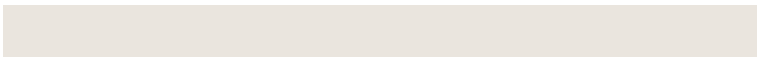
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.7218, -5.1061, 1.0384



88.7237, -1.9728, 2.1349



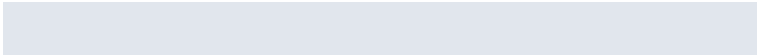
88.7237, -4.3690, 8.4590



88.7237, -7.4714, 7.4421

Sweetspot

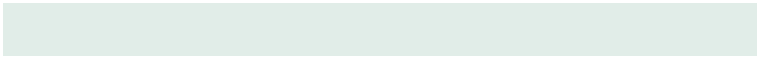
The Sweet Spot groups the original color and five complimentary colors.



88.7237, -5.1080, 1.0399



98.5713, -5.4337, 3.7381



90.7700, -9.6411, 5.9927



45.6363, -2.5118, 1.7684

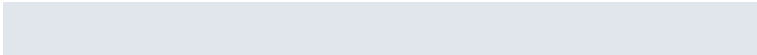
0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

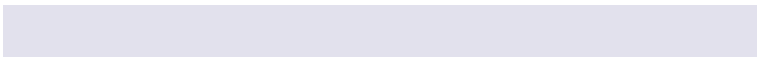
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.7237, -5.1080, 1.0399



95.7355, -5.5791, 0.3025



87.2368, -2.2437, -0.7388



40.3114, -2.3662, -0.0910



29.0472, 16.1202, -71.1053



9.2119, 2.2595, -16.3917

Inverse Universe

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



88.0736, 0.1748, 3.8743



94.9012, 1.2454, 3.9878



91.5822, -7.1997, 10.1889



39.9253, 0.8054, 1.6287



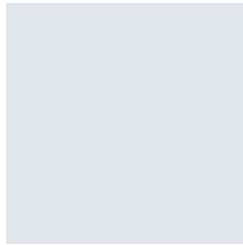
32.1630, 56.6805, 8.3766



9.1164, 16.2614, 0.8567

Previews

White Background



This preview shows how the HunterLab color 88.7218, -5.1061, 1.0384 looks on a white background.

Color Contrast Check

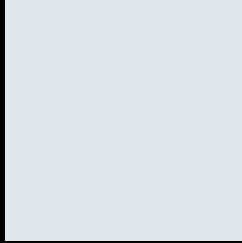
Large Text (above 18pt) WCAG AA × Fail

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 88.7218, -5.1061, 1.0384 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

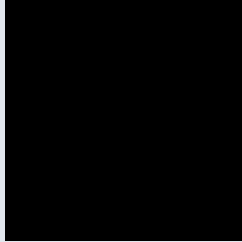
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

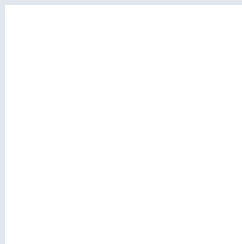
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.7218, -5.1061, 1.0384 Background



This preview shows how black text looks on a background with the HunterLab color 88.7218, -5.1061, 1.0384.



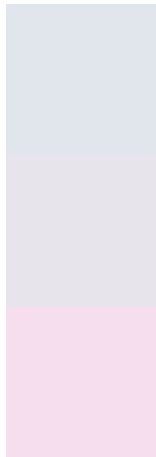
This preview shows how white text looks on a background with the HunterLab color 88.7218, -5.1061,

1.0384.

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

88.7218, -5.1061, 1.0384

Protanopia

88.6182, -2.3230, 1.4717

Deuteranopia

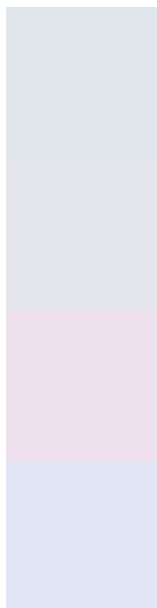
88.4583, 6.7491, -0.1085



Tritanopia

88.6189, -1.5767, -4.2941

Trichromacy



Original Color

88.7218, -5.1061, 1.0384

Protanomaly

88.7428, -3.4916, 1.6025

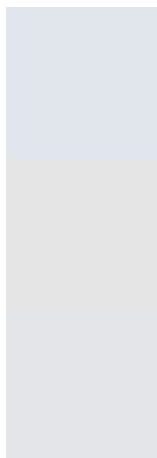
Deuteranomaly

88.5292, 2.2522, 0.4176

Tritanomaly

88.7009, -3.1689, -2.0770

Monochromacy



Original Color

88.7218, -5.1061, 1.0384

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 88.7218, -5.1061, 1.0384 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, 237)` looks like.

```
.text, #text, p{  
    color:rgb(225, 230, 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, 230, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 230, 237) }
```

Border

The CSS property to change the border of an element to HunterLab 88.7218, -5.1061, 1.0384 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, 237) }
```


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

```
.border{ border-color:rgb(225, 230, 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, 230, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 230, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 230, 237);  
box-shadow:4px 4px 4px 4px rgb(225, 230,  
237) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.7218, -5.1061, 1.0384 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, 237) }
```

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

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