

Converting Colors

HunterLab(88.2495, -6.0996,
5.5254)

Have a look what the booklet for
HunterLab(88.2495, -6.0996, 5.5254)
contains.

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Color

**HunterLab(88.1779, -6.0332,
5.3645)**

Conversions

Conversions Part 1

Format	Color
Hex	E2E5E3
RGB	226, 229, 227
RGB Percent	89%, 90%, 89%
CMY	0.1137, 0.1019, 0.1098
CMYK	0.01, 0.00, 0.01, 0.10
HSL	140°, 5%, 89%
HSV	140°, 1%, 90%
XYZ	73.2485, 77.7534, 83.8204
YIQ	227.8750, -1.1460, -1.2580

Conversions

Conversions Part 2

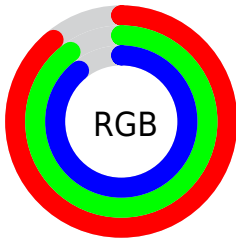
Format	Color
R _Y B	226, 228, 229
Decimal	14869987
CIE Lab	90.67, -1.36, 0.61
CIE LCh	91, 1.493, 155.816
Yxy	77.7568, 0.3119, 0.3311
Android (android.graphics.Color)	4293060067 (0xFFE2E5E3)
YUV	227.8750, -0.4314, -1.6444
Hunter-Lab	88.1779, -6.0332, 5.3645

Details

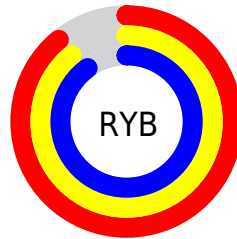
The HunterLab color $88.1779, -6.0332, 5.3645$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $87.5524, -3.3339, 4.1831$, and the grayscale version is $88.0300, -4.6971, 4.7828$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.7368, -4.7145, 4.0622$ is the 20% darker color. If you saturate the color by 10%, you get $85.7274, -15.6683, 9.5975$, and if you desaturate by 10%, it is $90.8795, 4.2232, 1.1260$.

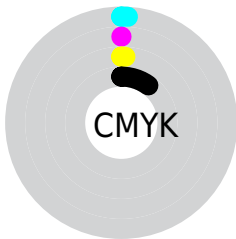
Distribution



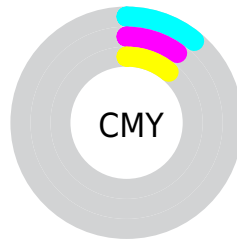
- Red (89%)
- Green (90%)
- Blue (89%)



- Red (89%)
- Yellow (89%)
- Blue (90%)



- Cyan (1%)
- Magenta (0%)
- Yellow (1%)
- Black (10%)



- Cyan (11%)
- Magenta (10%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.1779, -6.0332, 5.3645 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 88.1779, -6.0332, 5.3645 by changing the saturation by 10% instead.

■ 88.1779, -6.0332,
5.3645

■ 88.1779, -6.0332,
5.3645

220.7579,
-13.5931, 12.7862

■ 76.0751, -5.3247,
4.6796

114.1084, -7.5397,
6.8284

■ 64.5813, -4.6433,
4.0252

127.8842, -8.3317,
7.6023

■ 53.7330, -3.9924,
3.4041

142.1738, -9.1492,
8.4032

■ 43.5709, -3.3732,
2.8183

156.9592, -9.9912,
9.2304

■ 34.1451, -2.7873,
2.2700

172.2243,
-10.8573, 10.0830

■ 25.5184, -2.2363,
1.7618

187.9545,

■ 17.7729, -1.7220,

-11.7467, 10.9603

1.2972

204.1365,
-12.6588, 11.8615

■ 11.0235, -1.2456,
0.8802

■ 2.7210, -2.3263,
1.0798

■ 88.1779, -6.0332,
5.3645

■ 88.1779, -6.0332,
5.3645

■ 85.7274, -15.6683,
9.5975

■ 90.8795, 4.2232,
1.1260

■ 83.5314, -24.5787,
13.7822

■ 91.9356, 8.6332,
-4.2118

■ 81.5985, -32.6717,
17.8767

■ 79.9326, -39.8611,
21.8334

■ 78.5338, -46.0760,
25.6035

■ 77.3981, -51.2690,
29.1384

■ 76.5161, -55.4227,
32.3929

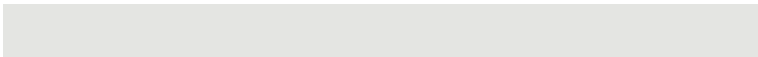
■ 75.8726, -58.5570,
35.3273

■ 75.4448, -60.7369,
37.9085

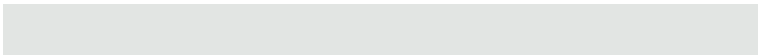
Harmonies

Analogous

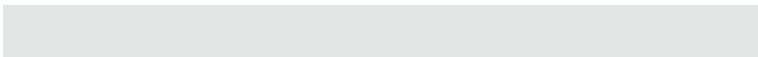
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.1798, -5.5609, 5.9166



88.1779, -6.0332, 5.3645



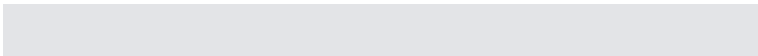
88.1798, -6.1549, 4.6593

Triad

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



88.1798, -6.0352, 5.3659



88.1798, -4.5620, 3.4095



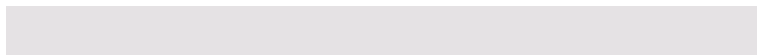
88.1798, -3.5249, 5.6073

Complementary

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



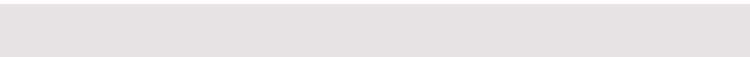
88.1779, -6.0332, 5.3645



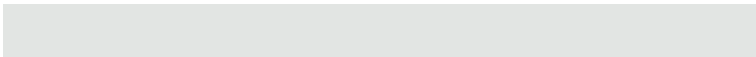
87.5524, -3.3339, 4.1831

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.



88.1798, -3.2553, 4.9402



88.1779, -6.0332, 5.3645



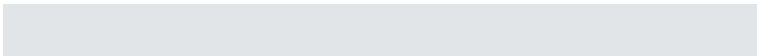
88.1798, -3.8554, 3.6683

Square

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



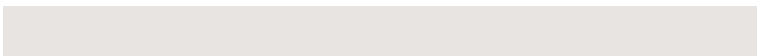
88.1798, -6.0352, 5.3659



88.1798, -5.3060, 3.5259



88.1798, -3.3764, 4.2301



88.1798, -4.1120, 6.0551

Rectangle

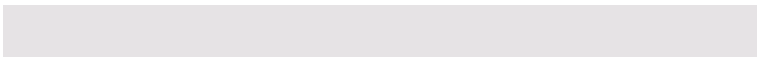
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.1779, -6.0332, 5.3645



88.1798, -6.0178, 4.1940



88.1798, -3.3764, 4.2301



88.1798, -3.3941, 5.4014

Sweetspot

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



88.1798, -6.0352, 5.3659

100.0000, -5.3358, 5.4332



88.3377, -5.5464, 6.0434



46.2646, -2.4686, 2.5136

0.0000, NaN, NaN

Same Dimension

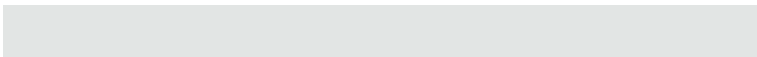
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.1798, -6.0352, 5.3659



99.4124, -7.6041, 6.3973



88.2255, -5.7844, 4.7141



41.0809, -3.0854, 2.6188



56.8862, -46.7702, 29.8607



15.5179, -12.3770, 7.3224

Inverse Universe

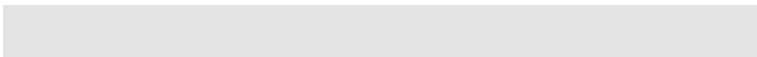
The Inverse Universe completely reimagines the original color for something new.



87.5524, -3.3339, 4.1831



98.3261, -2.9267, 4.3493



87.5065, -3.5848, 4.8379



40.6590, -1.2687, 1.8234



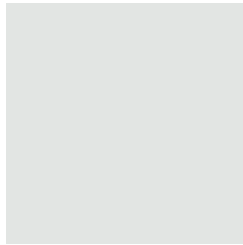
32.9513, 60.4772, -10.0807



9.0522, 16.7793, -4.0508

Previews

White Background



This preview shows how the HunterLab color 88.1779, -6.0332, 5.3645 looks on a white background.

Color Contrast Check

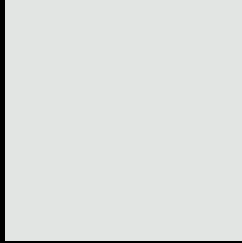
Large Text (above 18pt) WCAG AA × Fail

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 88.1779, -6.0332, 5.3645 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

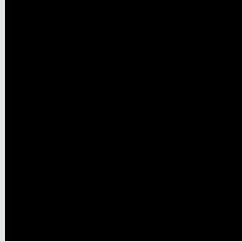
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

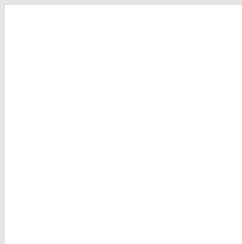
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.1779, -6.0332, 5.3645 Background



This preview shows how black text looks on a background with the HunterLab color 88.1779, -6.0332, 5.3645.



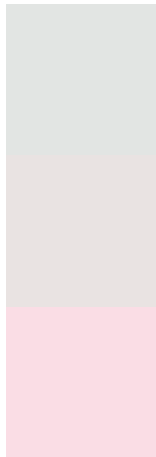
This preview shows how white text looks on a background with the HunterLab color 88.1779, -6.0332,

5.3645.

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

88.1779, -6.0332, 5.3645

Protanopia

88.1775, -2.8895, 5.9043

Deuteranopia

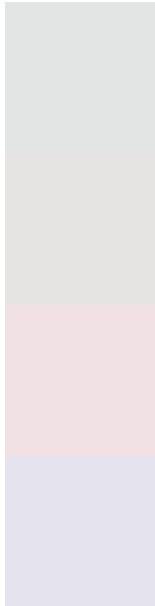
88.1442, 6.5877, 4.5669



Tritanopia

88.0809, -0.4510, -3.3448

Trichromacy



Original Color

88.1779, -6.0332, 5.3645

Protanomaly

88.2048, -4.3940, 5.9096

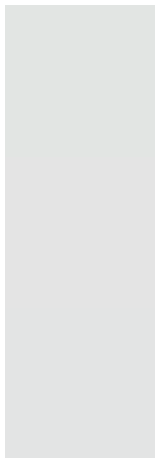
Deuteranomaly

88.0985, 1.7084, 4.9187

Tritanomaly

88.0938, -2.4050, -0.2000

Monochromacy



Original Color

88.1779, -6.0332, 5.3645

Achromatopsia

88.0808, -4.6998, 4.7856

Achromatomaly

87.9881, -5.0221, 4.6709

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.1779, -6.0332, 5.3645 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(226, 229, 227)` looks like.

```
.text, #text, p{  
    color:rgb(226, 229, 227)  
}
```

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(226, 229, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 229, 227) }
```

Border

The CSS property to change the border of an element to HunterLab 88.1779, -6.0332, 5.3645 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(226, 229, 227) }
```

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

```
.border{ border-color:rgb(226, 229, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 229, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 229, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 229, 227);  
box-shadow:4px 4px 4px 4px rgb(226, 229,  
227) }
```


Background

The CSS property to change the background color of an element to HunterLab 88.1779, -6.0332, 5.3645 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 229, 227) }
```

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

```
.background{ background-color: rgb(226,  
229, 227) }
```

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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