

Converting Colors

HunterLab(85.1339, 1.5568,
-5.3618)

Have a look what the booklet for
HunterLab(85.1339, 1.5568, -5.3618)
contains.

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Color

**HunterLab(85.0535, 1.6087,
-5.5735)**

Conversions

Conversions Part 1

Format	Color
Hex	E0DAF1
RGB	224, 218, 241
RGB Percent	88%, 85%, 95%
CMY	0.1216, 0.1451, 0.0549
CMYK	0.07, 0.10, 0.00, 0.05
HSL	256°, 45%, 90%
HSV	256°, 10%, 95%
XYZ	71.6891, 72.3410, 93.4038
YIQ	222.4160, -3.8070, 8.4250

Conversions

Conversions Part 2

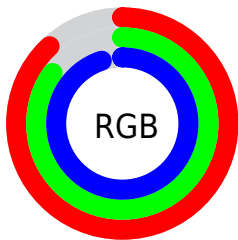
Format	Color
R _Y B	224, 218, 241
Decimal	14736113
CIE Lab	88.13, 6.29, -10.49
CIE LCh	88, 12.233, 300.929
Yxy	72.3440, 0.3019, 0.3047
Android (android.graphics.Color)	4292926193 (0xFFE0DAF1)
YUV	222.4160, 9.1619, 1.3892
Hunter-Lab	85.0535, 1.6087, -5.5735

Details

The HunterLab color $85.0535, 1.6087, -5.5735$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $92.5400, -10.7704, 14.3348$, and the grayscale version is $85.6121, -4.5680, 4.6515$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.7513, 2.4045, -5.9766$ is the 20% darker color. If you saturate the color by 10%, you get $76.1845, 8.7879, -17.6671$, and if you desaturate by 10%, it is $94.2141, -5.3168, 5.5898$.

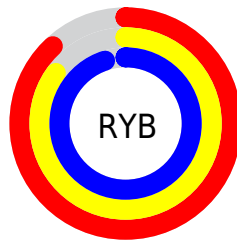
Distribution



Red (88%)

Green (85%)

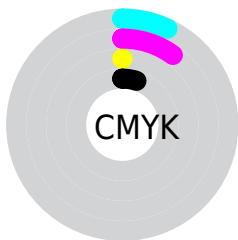
Blue (95%)



Red (88%)

Yellow (85%)

Blue (95%)

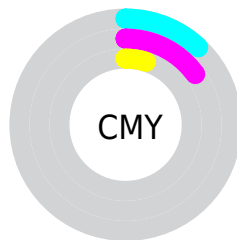


Cyan (7%)

Magenta (10%)

Yellow (0%)

Black (5%)



Cyan (12%)

Magenta (15%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.0535, 1.6087, -5.5735 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 85.0535, 1.6087, -5.5735 by changing the saturation by 10% instead.

85.0535, 1.6087,
-5.5735

85.0535, 1.6087,
-5.5735

216.5036, -3.2211,
-1.7776

73.1025, 1.9512,
-5.7796

110.7003, 0.7867,
-5.0102

61.7689, 2.2469,
-5.9331

124.3429, 0.3166,
-4.6623

51.0903, 2.4894,
-6.0279

138.5040, -0.1905,
-4.2732

41.1097, 2.6726,
-6.0579

153.1653, -0.7326,
-3.8451

31.8799, 2.7886,
-6.0163

168.3102, -1.3082,
-3.3798

23.4678, 2.8265,
-5.8947

183.9239, -1.9156,

15.9622, 2.7700,

-2.8792

-5.6848

199.9925, -2.5536,
-2.3446

■ 9.4898, 2.5926,
-5.3857

0.0000, NaN, -NF

■ 85.0535, 1.6087,
-5.5735

■ 85.0535, 1.6087,
-5.5735

■ 76.1845, 8.7879,
-17.6671

■ 94.2141, -5.3168,
5.5898

■ 67.6504, 16.3000,
-30.9643

■ 99.5645, -7.7267,
11.6589

■ 59.5196, 24.2243,
-45.7993

■ 51.8846, 32.6280,
-62.5558

■ 44.8759, 41.5055,
-81.5714

■ 38.6766, 50.6372,
-102.8551

■ 33.5295, 59.3284,
-125.4581

■ 29.7077, 66.1623,
-146.6250

■ 27.3013, 69.7905,
-162.6838

Harmonies

Analogous

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



85.0553, -4.3515, -7.3747



85.0535, 1.6087, -5.5735



85.0553, 6.0172, -1.0065

Triad

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



85.0553, 1.6068, -5.5720



85.0553, 1.2664, 13.8672



85.0553, -16.0218, 4.4476

Complementary

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



85.0535, 1.6087, -5.5735



92.5400, -10.7704, 14.3348

Split Complementary

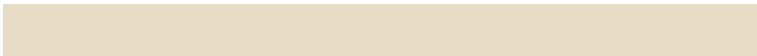
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



85.0553, -14.6117, 9.9049



85.0535, 1.6087, -5.5735



85.0553, -4.7341, 15.1052

Square

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



85.0553, 1.6068, -5.5720



85.0553, 5.8168, 10.1990



85.0553, -10.5227, 13.7061



85.0553, -14.4293, -1.3435

Rectangle

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



85.0535, 1.6087, -5.5735



85.0553, 7.4249, 2.8411



85.0553, -10.5227, 13.7061



85.0553, -15.8835, 6.3804

Sweetspot

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



85.0553, 1.6068, -5.5720



97.0355, -3.1361, 1.9314



89.8991, -9.2542, 0.3482



44.5285, -1.1773, 0.4547

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.0553, 1.6068, -5.5720



89.2570, 2.8360, -7.7949



86.1403, 5.2796, -4.1084



39.2785, 0.7192, -2.5346



20.1726, 51.6180, -119.3030



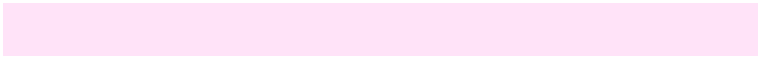
6.2046, 15.2431, -31.7842

Inverse Universe

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



86.5130, 6.1228, -0.4515



91.0652, 8.4038, -1.3922



91.5323, -14.3594, 13.1831



39.9461, 2.7882, -0.1902



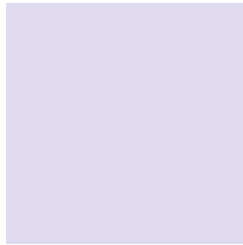
34.5119, 64.2303, -17.4477



10.0351, 18.8137, -6.1375

Previews

White Background



This preview shows how the HunterLab color 85.0535, 1.6087, -5.5735 looks on a white background.

Color Contrast Check

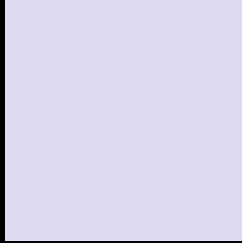
Large Text (above 18pt) WCAG AA × Fail

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 85.0535, 1.6087, -5.5735 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

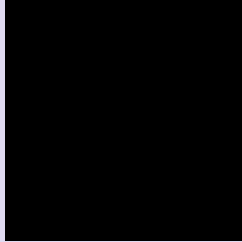
Any Text WCAG AA ✓ Pass

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 85.0535, 1.6087, -5.5735 Background



This preview shows how black text looks on a background with the HunterLab color 85.0535, 1.6087, -5.5735.



This preview shows how white text looks on a background with the HunterLab color 85.0535, 1.6087, -5.5735.

-5.5735.

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

85.0535, 1.6087, -5.5735

Protanopia

85.2392, -0.8355, -5.9217

Deuteranopia

85.0502, 6.3272, -6.0427



Tritanopia

85.0924, -0.1765, -2.8632

Trichromacy



Original Color

85.0535, 1.6087, -5.5735

Protanomaly

85.1152, 0.3184, -6.0631

Deuteranomaly

85.0562, 4.8038, -6.0615

Tritanomaly

85.1611, 0.1961, -3.8364

Monochromacy



Original Color

85.0535, 1.6087, -5.5735

Achromatopsia

85.4670, -4.5603, 4.6436

Achromatomaly

85.4740, -2.4951, 1.2047

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.0535, 1.6087, -5.5735 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(224, 218, 241)` looks like.

```
.text, #text, p{  
    color:rgb(224, 218, 241)  
}
```

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(224, 218, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 218, 241) }
```

Border

The CSS property to change the border of an element to HunterLab 85.0535, 1.6087, -5.5735 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(224, 218, 241) }
```


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

```
.border{ border-color:rgb(224, 218, 241) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 218, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 218, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 218, 241);  
box-shadow:4px 4px 4px 4px rgb(224, 218,  
241) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.0535, 1.6087, -5.5735 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 218, 241) }
```

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

```
.background{ background-color: rgb(224,  
218, 241) }
```

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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