

Converting Colors

HunterLab(84.9700, 10.2025,
-8.5826)

Have a look what the booklet for
HunterLab(84.9700, 10.2025,
-8.5826) contains.

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Color

**HunterLab(85.1358, 10.0279,
-8.6458)**

Conversions

Conversions Part 1

Format	Color
Hex	EED5F7
RGB	238, 213, 247
RGB Percent	93%, 84%, 97%
CMY	0.0667, 0.1647, 0.0314
CMYK	0.04, 0.14, 0.00, 0.03
HSL	284°, 68%, 90%
HSV	284°, 14%, 97%
XYZ	75.8427, 72.4810, 97.9885
YIQ	224.3510, 3.9860, 15.8740

Conversions

Conversions Part 2

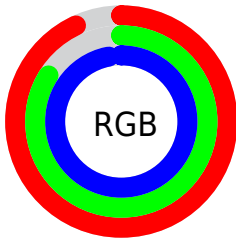
Format	Color
R _Y B	238, 213, 247
Decimal	15652343
CIE Lab	88.20, 14.62, -13.44
CIE LCh	88, 19.860, 317.420
Yxy	72.4842, 0.3079, 0.2943
Android (android.graphics.Color)	4293842423 (0xFFEED5F7)
YUV	224.3510, 11.1660, 11.9702
Hunter-Lab	85.1358, 10.0279, -8.6458

Details

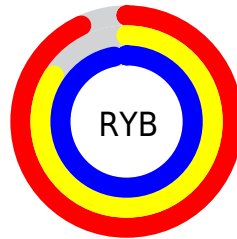
The HunterLab color **85.1358, 10.0279, -8.6458** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **93.1971, -18.6860, 17.0503**, and the grayscale version is **86.4430, -4.6124, 4.6966**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **61.7741, 10.1426, -9.0657** is the 20% darker color. If you saturate the color by 10%, you get **77.3813, 21.3085, -19.3686**, and if you desaturate by 10%, it is **93.2862, -1.0393, 1.5361**.

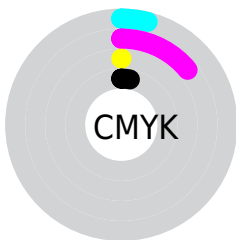
Distribution



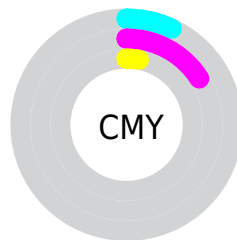
- Red (93%)
- Green (84%)
- Blue (97%)



- Red (93%)
- Yellow (84%)
- Blue (97%)



- Cyan (4%)
- Magenta (14%)
- Yellow (0%)
- Black (3%)



- Cyan (7%)
- Magenta (16%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.1358, 10.0279, -8.6458 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 85.1358, 10.0279, -8.6458 by changing the saturation by 10% instead.

85.1358, 10.0279,
-8.6458

85.1358, 10.0279,
-8.6458

216.6160, 8.0298,
-5.7305

73.1808, 9.9950,
-8.7398

110.7902, 9.9105,
-8.2966

61.8429, 9.8975,
-8.7780

124.4363, 9.7734,
-8.0514

51.1598, 9.7260,
-8.7539

138.6009, 9.5880,
-7.7621

41.1744, 9.4709,
-8.6621

153.2654, 9.3575,
-7.4313

31.9393, 9.1198,
-8.4966

168.4136, 9.0842,
-7.0610

23.5214, 8.6561,
-8.2517

184.0303, 8.7706,

16.0093, 8.0563,

-6.6530

-7.9267

200.1020, 8.4185,
-6.2090

■ 9.5294, 7.2882,
-7.5445

0.0000, INF, -NF

■ 85.1358, 10.0279,
-8.6458

■ 85.1358, 10.0279,
-8.6458

■ 77.3813, 21.3085,
-19.3686

■ 93.2862, -1.0393,
1.5361

■ 70.0862, 32.7626,
-30.6812

■ 99.3778, -8.0147,
8.5959

■ 63.3390, 44.2594,
-42.5675

■ 99.7474, -6.7212,
9.0409

■ 57.2458, 55.5289,
-54.8924

■ 51.9304, 66.0871,
-67.3115

■ 47.5230, 75.1910,
-79.1854

■ 44.1326, 81.9159,
-89.5910

■ 41.7964, 85.4725,
-97.5762

■ 40.7600, 86.2779,
-101.3746

Harmonies

Analogous

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



85.1376, 1.2652, -14.6559



85.1358, 10.0279, -8.6458



85.1376, 14.9723, 0.5679

Triad

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



85.1376, 10.0258, -8.6442



85.1376, -0.3336, 20.5736



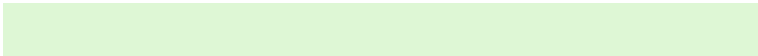
85.1376, -22.0690, -1.0050

Complementary

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



85.1358, 10.0279, -8.6458



93.1971, -18.6860, 17.0503

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.



85.1376, -22.4527, 8.5095



85.1358, 10.0279, -8.6458



85.1376, -10.2079, 20.2557

Square

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



85.1376, 10.0258, -8.6442



85.1376, 8.8092, 16.9927



85.1376, -18.2017, 16.0678



85.1376, -17.1280, -9.9091

Rectangle

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



85.1358, 10.0279, -8.6458



85.1376, 15.2985, 6.9547



85.1376, -18.2017, 16.0678



85.1376, -22.7268, 2.2467

Sweetspot

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



85.1376, 10.0258, -8.6442



96.5170, -0.8013, 1.3422



85.5235, -2.7916, -8.3543



44.3530, 0.0257, 0.2609

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.1376, 10.0258, -8.6442



85.6039, 14.1919, -12.5290



85.7914, 11.6214, -3.4049



40.6629, 2.4146, -1.9380



29.7643, 62.9042, -73.2611



9.1018, 19.0165, -20.7028

Inverse Universe

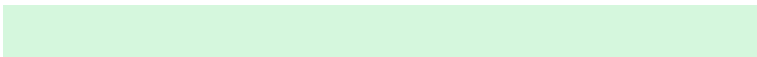
The Inverse Universe completely reimagines the original color for something new.



85.2290, 8.6367, 4.5917



85.7360, 12.4230, 4.7083



92.6749, -20.1396, 13.0170



40.6873, 1.9711, 2.1676



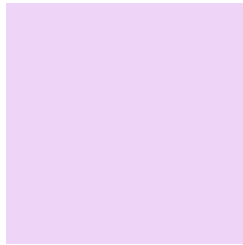
32.6833, 56.6569, 15.8041



9.7732, 17.1053, 3.4592

Previews

White Background



This preview shows how the HunterLab color 85.1358, 10.0279, -8.6458 looks on a white background.

Color Contrast Check

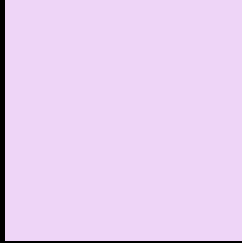
Large Text (above 18pt) WCAG AA × Fail

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 85.1358, 10.0279, -8.6458 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

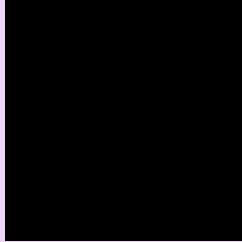
Any Text WCAG AA ✓ Pass

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 85.1358, 10.0279, -8.6458 Background



This preview shows how black text looks on a background with the HunterLab color 85.1358, 10.0279, -8.6458.



This preview shows how white text looks on a background with the HunterLab color 85.1358, 10.0279, -8.6458.

-8.6458.

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

85.1358, 10.0279, -8.6458

Protanopia

85.2938, 0.0017, -10.8843

Deuteranopia

85.0325, 6.6261, -8.8435



Tritanopia

85.0058, 5.4910, -0.7721

Trichromacy



Original Color

85.1358, 10.0279, -8.6458

Protanomaly

85.0736, 3.8872, -10.5417

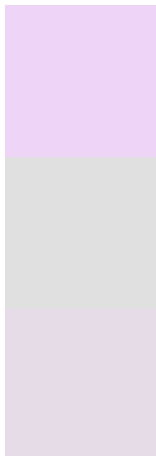
Deuteranomaly

85.0300, 8.1524, -8.8202

Tritanomaly

84.9777, 7.2711, -3.4111

Monochromacy



Original Color

85.1358, 10.0279, -8.6458

Achromatopsia

86.3368, -4.6067, 4.6908

Achromatomaly

85.8316, 0.5110, 0.1618

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.1358, 10.0279, -8.6458 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(238, 213, 247)` looks like.

```
.text, #text, p{  
    color:rgb(238, 213, 247)  
}
```

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(238, 213, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 213, 247) }
```

Border

The CSS property to change the border of an element to HunterLab 85.1358, 10.0279, -8.6458 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(238, 213, 247) }
```


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

```
.border{ border-color:rgb(238, 213, 247) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 213, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(238, 213, 247); -webkit-box-shadow:4px 4px 4px 4px rgb(238, 213, 247); box-shadow:4px 4px 4px 4px rgb(238, 213, 247) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.1358, 10.0279, -8.6458 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 213, 247) }
```

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

```
.background{ background-color: rgb(238,  
213, 247) }
```

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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