

Converting Colors

HunterLab(85.3981, 9.0833,
-6.6501)

Have a look what the booklet for
HunterLab(85.3981, 9.0833, -6.6501)
contains.

HunterLab(85.4257, 9.2518, -6.6017)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(85.4257, 9.2518,
-6.6017)**

Conversions

Conversions Part 1

Format	Color
Hex	EFD6F4
RGB	239, 214, 244
RGB Percent	94%, 84%, 96%
CMY	0.0627, 0.1608, 0.0431
CMYK	0.02, 0.12, 0.00, 0.04
HSL	290°, 58%, 90%
HSV	290°, 12%, 96%
XYZ	75.9723, 72.9755, 95.6694
YIQ	224.8950, 5.2700, 14.6300

Conversions

Conversions Part 2

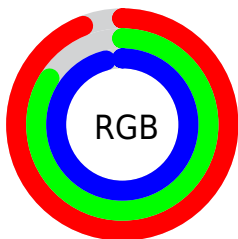
Format	Color
R _Y B	239, 214, 244
Decimal	15718132
CIE Lab	88.44, 13.87, -11.49
CIE LCh	88, 18.013, 320.347
Yxy	72.9786, 0.3106, 0.2983
Android (android.graphics.Color)	4293908212 (0xFFEFD6F4)
YUV	224.8950, 9.4188, 12.3701
Hunter-Lab	85.4257, 9.2518, -6.6017

Details

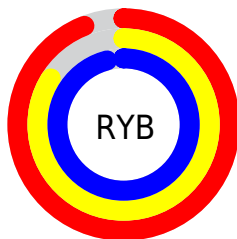
The HunterLab color $85.4257, 9.2518, -6.6017$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $91.9882, -17.9587, 15.3615$, and the grayscale version is $86.6868, -4.6254, 4.7099$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.0439, 9.3907, -7.0697$ is the 20% darker color. If you saturate the color by 10%, you get $77.9993, 21.1702, -16.6257$, and if you desaturate by 10%, it is $93.2653, -2.4319, 3.0170$.

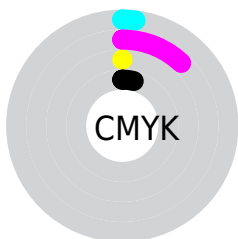
Distribution



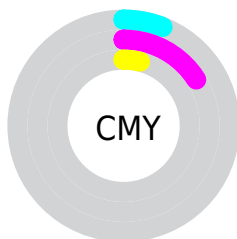
- Red (94%)
- Green (84%)
- Blue (96%)



- Red (94%)
- Yellow (84%)
- Blue (96%)



- Cyan (2%)
- Magenta (12%)
- Yellow (0%)
- Black (4%)



- Cyan (6%)
- Magenta (16%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.4257, 9.2518, -6.6017 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 85.4257, 9.2518, -6.6017 by changing the saturation by 10% instead.

85.4257, 9.2518,
-6.6017

85.4257, 9.2518,
-6.6017

217.0117, 6.9910,
-3.0981

73.4564, 9.2536,
-6.7705

111.1067, 9.0690,
-6.1094

62.1035, 9.1926,
-6.8857

124.7653, 8.9010,
-5.7956

51.4045, 9.0594,
-6.9409

138.9419, 8.6858,
-5.4397

41.4020, 8.8449,
-6.9303

153.6181, 8.4263,
-5.0439

32.1485, 8.5370,
-6.8472

168.7775, 8.1251,
-4.6102

23.7103, 8.1194,
-6.6840

184.4051, 7.7842,

16.1756, 7.5693,

-4.1403

-6.4342

200.4873, 7.4056,
-3.6358

9.6694, 6.8539,
-6.1031

0.0000, INF, -NF

85.4257, 9.2518,
-6.6017

85.4257, 9.2518,
-6.6017

77.9993, 21.1702,
-16.6257

93.2653, -2.4319,
3.0170

71.0514, 33.2641,
-27.0573

98.9194, -9.8110,
9.4819

64.6704, 45.3734,
-37.8244

99.2968, -8.4836,
9.9326

58.9591, 57.1922,
-48.7377

99.6553, -7.2276,
10.3593

■ 54.0327, 68.2096,
-59.4279

■ 50.0049, 77.6935,
-69.3086

■ 46.9621, 84.7953,
-77.6344

■ 44.9216, 88.8426,
-83.7293

■ 43.9032, 90.0626,
-86.9560

Harmonies

Analogous

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



85.4275, 1.5714, -12.3689



85.4257, 9.2518, -6.6017



85.4275, 13.2749, 1.8280

Triad

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



85.4275, 9.2497, -6.6001



85.4275, -1.6258, 19.4102



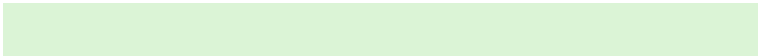
85.4275, -20.2713, -1.3072

Complementary

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



85.4257, 9.2518, -6.6017



91.9882, -17.9587, 15.3615

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.



85.4275, -21.0472, 7.3790



85.4257, 9.2518, -6.6017



85.4275, -10.5286, 18.7581

Square

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



85.4275, 9.2497, -6.6001



85.4275, 6.8257, 16.4366



85.4275, -17.5499, 14.5518



85.4275, -15.3843, -9.0994

Rectangle

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



85.4257, 9.2518, -6.6017



85.4275, 13.2353, 7.5697



85.4275, -17.5499, 14.5518



85.4275, -21.0134, 1.6236

Sweetspot

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



85.4275, 9.2497, -6.6001



96.6141, -0.4681, 1.4662



84.7086, -1.7335, -7.7395



44.4066, 0.2092, 0.3299

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.4275, 9.2497, -6.6001



87.6286, 13.1379, -9.7858



85.6146, 9.2129, -1.2531



40.7681, 2.7680, -1.7974



32.4535, 66.5208, -63.8591



9.8081, 19.9792, -18.3319

Inverse Universe

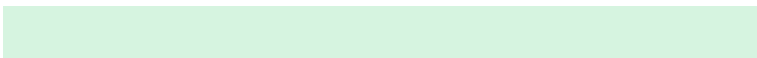
The Inverse Universe completely reimagines the original color for something new.



85.1140, 6.5432, 5.8747



87.2304, 9.6693, 6.4091



91.8445, -17.9356, 10.9827



40.6541, 1.7927, 2.6408



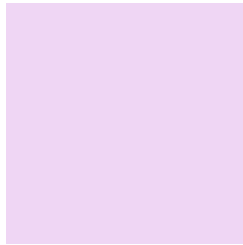
32.4915, 55.9476, 18.6316



9.6983, 16.8295, 4.5545

Previews

White Background



This preview shows how the HunterLab color 85.4257, 9.2518, -6.6017 looks on a white background.

Color Contrast Check

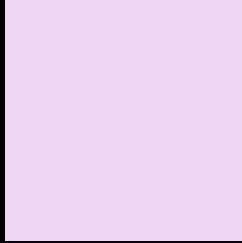
Large Text (above 18pt) WCAG AA × Fail

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 85.4257, 9.2518, -6.6017 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

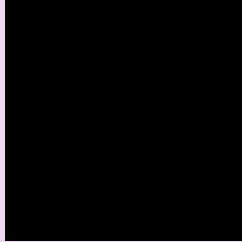
Any Text WCAG AA ✓ Pass

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 85.4257, 9.2518, -6.6017 Background



This preview shows how black text looks on a background with the HunterLab color 85.4257, 9.2518, -6.6017.



This preview shows how white text looks on a background with the HunterLab color 85.4257, 9.2518, -6.6017.

-6.6017.

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

85.4257, 9.2518, -6.6017

Protanopia

85.3634, 0.0201, -9.0808

Deuteranopia

85.5195, 6.5016, -6.5269



Tritanopia

85.4397, 5.4754, -0.7529

Trichromacy



Original Color

85.4257, 9.2518, -6.6017

Protanomaly

85.4558, 3.4024, -8.3352

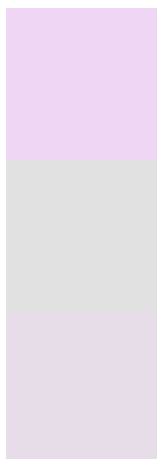
Deuteranomaly

85.4198, 7.7045, -6.6366

Tritanomaly

85.3771, 7.0734, -2.9070

Monochromacy



Original Color

85.4257, 9.2518, -6.6017

Achromatopsia

86.7722, -4.6299, 4.7145

Achromatomaly

86.2335, 0.3127, 0.6517

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.4257, 9.2518, -6.6017 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(239, 214, 244)` looks like.

```
.text, #text, p{  
    color:rgb(239, 214, 244)  
}
```

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(239, 214, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 214, 244) }
```

Border

The CSS property to change the border of an element to HunterLab 85.4257, 9.2518, -6.6017 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(239, 214, 244) }
```


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

```
.border{ border-color:rgb(239, 214, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 214, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 214, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 214, 244);  
box-shadow:4px 4px 4px 4px rgb(239, 214,  
244) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.4257, 9.2518, -6.6017 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 214, 244) }
```

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

```
.background{ background-color: rgb(239,  
214, 244) }
```

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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