

Converting Colors

HunterLab(89.1637, 5.1139,
-7.8783)

Have a look what the booklet for
HunterLab(89.1637, 5.1139, -7.8783)
contains.

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Color

**HunterLab(89.1185, 5.4239,
-7.9325)**

Conversions

Conversions Part 1

Format	Color
Hex	EFE1FF
RGB	239, 225, 255
RGB Percent	94%, 88%, 100%
CMY	0.0627, 0.1176, 0.0000
CMYK	0.06, 0.12, 0.00, 0.00
HSL	268°, 100%, 94%
HSV	268°, 12%, 100%
XYZ	80.5717, 79.4211, 105.6908
YIQ	232.6060, -1.2860, 12.2980

Conversions

Conversions Part 2

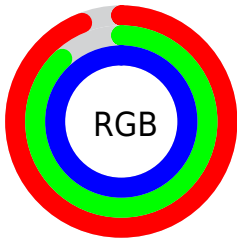
Format	Color
R _Y B	239, 225, 255
Decimal	15720959
CIE Lab	91.43, 10.17, -12.81
CIE LCh	91, 16.355, 308.444
Yxy	79.4244, 0.3033, 0.2989
Android (android.graphics.Color)	4293911039 (0xFFEFE1FF)
YUV	232.6060, 11.0402, 5.6075
Hunter-Lab	89.1185, 5.4239, -7.9325

Details

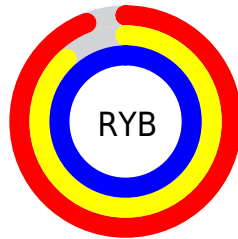
The HunterLab color $89.1185, 5.4239, -7.9325$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $97.8049, -14.8818, 16.8214$, and the grayscale version is $90.0513, -4.8049, 4.8927$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.4935, 5.5690, -7.9114$ is the 20% darker color. If you saturate the color by 10%, you get $80.2321, 14.8099, -20.2154$, and if you desaturate by 10%, it is $98.3432, -3.7411, 3.4952$.

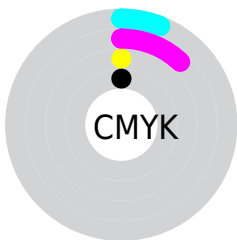
Distribution



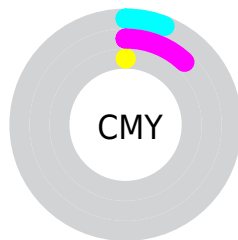
- Red (94%)
- Green (88%)
- Blue (100%)



- Red (94%)
- Yellow (88%)
- Blue (100%)



- Cyan (6%)
- Magenta (12%)
- Yellow (0%)
- Black (0%)



- Cyan (6%)
- Magenta (12%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.1185, 5.4239, -7.9325 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 89.1185, 5.4239, -7.9325 by changing the saturation by 10% instead.

89.1185, 5.4239,
-7.9325

89.1185, 5.4239,
-7.9325

222.0340, 1.8070,
-4.7127

76.9706, 5.6068,
-8.0667

115.1330, 4.9017,
-7.5062

65.4295, 5.7363,
-8.1479

128.9485, 4.5739,
-7.2250

54.5309, 5.8045,
-8.1690

143.2762, 4.2046,
-6.9011

44.3153, 5.8042,
-8.1249

158.0984, 3.7961,
-6.5369

34.8318, 5.7260,
-8.0092

173.3992, 3.3504,
-6.1343

26.1419, 5.5571,
-7.8155

189.1641, 2.8693,

18.3262, 5.2792,

-5.6951

-7.5392

205.3798, 2.3544,
-5.2207

■ 11.4962, 4.8645,
-7.1869

■ 3.9732, 10.9400,
-13.2029

■ 89.1185, 5.4239,
-7.9325

■ 89.1185, 5.4239,
-7.9325

■ 80.2321, 14.8099,
-20.2154

■ 98.3432, -3.7411,
3.4952

■ 71.7367, 24.4558,
-33.5608

100.0000, -5.3358,
5.4332

■ 63.7115, 34.3628,
-48.1817

■ 56.2598, 44.4617,
-64.2579

■ 49.5185, 54.5239,
-81.8092

■ 43.6618, 64.0228,
-100.4463

■ 38.8905, 71.9904,
-119.0086

■ 35.3806, 77.0991,
-135.3905

■ 33.3787, 78.7920,
-146.1027

Harmonies

Analogous

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



89.1203, -2.3951, -11.5795



89.1185, 5.4239, -7.9325



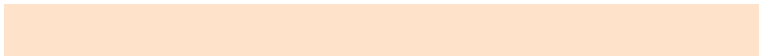
89.1203, 10.6357, -0.9321

Triad

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



89.1203, 5.4216, -7.9302



89.1203, 1.2031, 17.8936



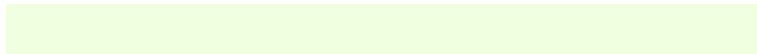
89.1203, -20.0604, 2.5839

Complementary

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



89.1185, 5.4239, -7.9325



97.8049, -14.8818, 16.8214

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.



89.1203, -19.1767, 10.2709



89.1185, 5.4239, -7.9325



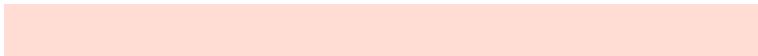
89.1203, -7.1005, 18.6481

Square

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



89.1203, 5.4216, -7.9302



89.1203, 8.1385, 13.8163



89.1203, -14.5042, 15.9813



89.1203, -16.9642, -5.1546

Rectangle

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



89.1185, 5.4239, -7.9325



89.1203, 11.8275, 4.4363



89.1203, -14.5042, 15.9813



89.1203, -20.2166, 5.2639

Sweetspot

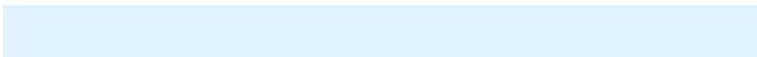
The Sweet Spot groups the original color and five complimentary colors.



89.1203, 5.4216, -7.9302



96.2531, -1.7086, 1.0043



92.9714, -7.7466, -3.1806



44.2075, -0.4733, 0.0735

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



89.1203, 5.4216, -7.9302



87.1008, 7.5012, -10.5975



90.5814, 10.2982, -5.9293



42.1820, 1.5426, -2.4435



24.3075, 57.1472, -104.6003



7.9973, 18.2886, -30.4363

Inverse Universe

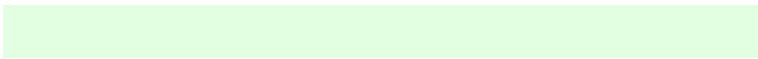
The Inverse Universe completely reimagines the original color for something new.



90.2576, 8.2613, 1.0928



88.4719, 10.8840, 0.3221



96.5438, -19.4236, 15.4008



42.6017, 2.6027, 0.8744



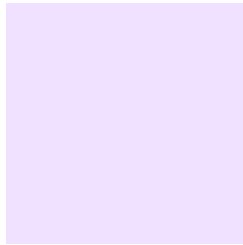
34.7394, 62.2539, 1.0396



10.9413, 19.7930, -1.1131

Previews

White Background



This preview shows how the HunterLab color 89.1185, 5.4239, -7.9325 looks on a white background.

Color Contrast Check

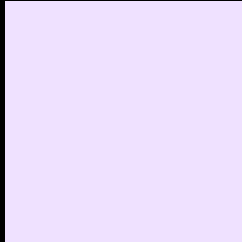
Large Text (above 18pt) WCAG AA × Fail

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 89.1185, 5.4239, -7.9325 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

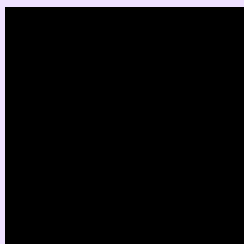
Any Text WCAG AA ✓ Pass

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 89.1185, 5.4239, -7.9325 Background



This preview shows how black text looks on a background with the HunterLab color 89.1185, 5.4239, -7.9325.



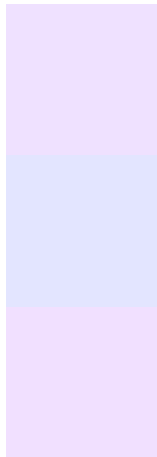
This preview shows how white text looks on a background with the HunterLab color 89.1185, 5.4239, -7.9325.

-7.9325.

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

89.1185, 5.4239, -7.9325

Protanopia

89.2130, -0.5624, -7.9126

Deuteranopia

89.0124, 6.6232, -8.0520



Tritanopia

89.1825, 1.8010, -2.4455

Trichromacy



Original Color

89.1185, 5.4239, -7.9325

Protanomaly

89.2725, 1.2304, -7.8026

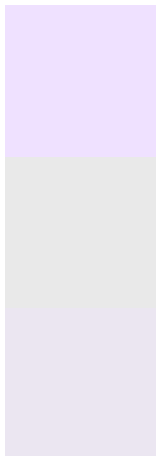
Deuteranomaly

88.9138, 6.2925, -8.1885

Tritanomaly

89.1120, 3.4108, -4.6596

Monochromacy



Original Color

89.1185, 5.4239, -7.9325

Achromatopsia

90.2689, -4.8165, 4.9045

Achromatomaly

89.7812, -1.1754, 0.3457

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.1185, 5.4239, -7.9325 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, 225, 255)` looks like.

```
.text, #text, p{  
    color:rgb(239, 225, 255)  
}
```

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, 225, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 225, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 89.1185, 5.4239, -7.9325 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, 225, 255) }
```


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

```
.border{ border-color:rgb(239, 225, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 225, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 225, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 225, 255);  
box-shadow:4px 4px 4px 4px rgb(239, 225,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.1185, 5.4239, -7.9325 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 225, 255) }
```

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

```
.background{ background-color: rgb(239,  
225, 255) }
```

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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