

Converting Colors

HunterLab(89.4361, 4.9227,
-7.5222)

Have a look what the booklet for
HunterLab(89.4361, 4.9227, -7.5222)
contains.

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Color

**HunterLab(89.4223, 4.8854,
-7.5410)**

Conversions

Conversions Part 1

Format	Color
Hex	EFE2FF
RGB	239, 226, 255
RGB Percent	94%, 89%, 100%
CMY	0.0627, 0.1137, 0.0000
CMYK	0.06, 0.11, 0.00, 0.00
HSL	267°, 100%, 94%
HSV	267°, 11%, 100%
XYZ	80.8430, 79.9635, 105.7814
YIQ	233.1930, -1.5610, 11.7750

Conversions

Conversions Part 2

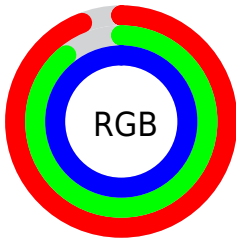
Format	Color
R _Y B	239, 226, 255
Decimal	15721215
CIE Lab	91.67, 9.65, -12.45
CIE LCh	92, 15.746, 307.782
Yxy	79.9668, 0.3033, 0.3000
Android (android.graphics.Color)	4293911295 (0xFFEFE2FF)
YUV	233.1930, 10.7509, 5.0927
Hunter-Lab	89.4223, 4.8854, -7.5410

Details

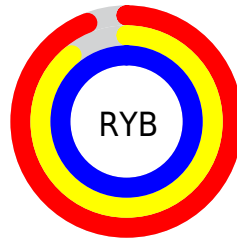
The HunterLab color $89.4223, 4.8854, -7.5410$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $97.9230, -14.4035, 16.5203$, and the grayscale version is $90.3100, -4.8187, 4.9067$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.7802, 5.0541, -7.5329$ is the 20% darker color. If you saturate the color by 10%, you get $80.4734, 14.1112, -19.8693$, and if you desaturate by 10%, it is $98.7050, -4.1177, 3.9206$.

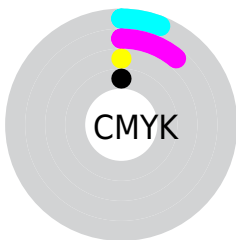
Distribution



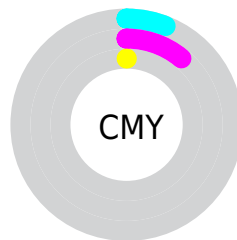
- Red (94%)
- Green (89%)
- Blue (100%)



- Red (94%)
- Yellow (89%)
- Blue (100%)



- Cyan (6%)
- Magenta (11%)
- Yellow (0%)
- Black (0%)



- Cyan (6%)
- Magenta (11%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.4223, 4.8854, -7.5410 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 89.4223, 4.8854, -7.5410 by changing the saturation by 10% instead.

89.4223, 4.8854,
-7.5410

89.4223, 4.8854,
-7.5410

222.4457, 1.0842,
-4.2047

77.2600, 5.0928,
-7.6900

115.4639, 4.3173,
-7.0861

65.7036, 5.2480,
-7.7866

129.2920, 3.9678,
-6.7913

54.7889, 5.3433,
-7.8237

143.6320, 3.5775,
-6.4543

44.5561, 5.3717,
-7.7959

158.4661, 3.1487,
-6.0773

35.0540, 5.3243,
-7.6970

173.7784, 2.6834,
-5.6621

26.3439, 5.1886,
-7.5203

189.5545, 2.1832,

18.5057, 4.9470,

-5.2107

-7.2602

205.7809, 1.6497,
-4.7244

■ 11.6500, 4.5725,
-6.9206

■ 4.2997, 9.5473,
-11.8190

■ 89.4223, 4.8854,
-7.5410

■ 89.4223, 4.8854,
-7.5410

■ 80.4734, 14.1112,
-19.8693

■ 98.7050, -4.1177,
3.9206

■ 71.9101, 23.6035,
-33.2804

100.0000, -5.3358,
5.4332

■ 63.8103, 33.3727,
-48.0020

■ 56.2761, 43.3651,
-64.2384

■ 49.4438, 53.3773,
-82.0464

■ 43.4892, 62.9140,
-101.0819

■ 38.6183, 71.0300,
-120.2095

■ 35.0191, 76.3752,
-137.2625

■ 32.8901, 78.2766,
-148.9093

Harmonies

Analogous

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



89.4241, -2.6755, -10.9450



89.4223, 4.8854, -7.5410



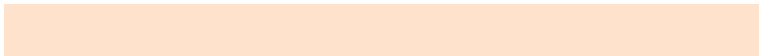
89.4241, 9.9738, -0.8673

Triad

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



89.4241, 4.8831, -7.5386



89.4241, 1.1383, 17.4273



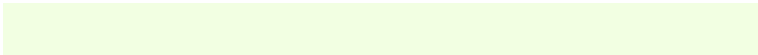
89.4241, -19.5683, 2.8554

Complementary

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



89.4223, 4.8854, -7.5410



97.9230, -14.4035, 16.5203

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.



89.4241, -18.6282, 10.2461



89.4223, 4.8854, -7.5410



89.4241, -6.8578, 18.2337

Square

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



89.4241, 4.8831, -7.5386



89.4241, 7.7592, 13.4083



89.4241, -14.0422, 15.7171



89.4241, -16.6570, -4.6085

Rectangle

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



89.4223, 4.8854, -7.5410



89.4241, 11.1842, 4.2973



89.4241, -14.0422, 15.7171



89.4241, -19.6903, 5.4342

Sweetspot

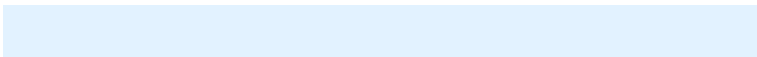
The Sweet Spot groups the original color and five complimentary colors.



89.4241, 4.8831, -7.5386



97.1720, -2.6646, 2.1049



93.3561, -7.9291, -2.6981



44.6086, -0.9012, 0.5573

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



89.4241, 4.8831, -7.5386



87.0364, 7.2860, -10.6887



90.8355, 9.6038, -5.6116



42.1620, 1.4748, -2.4706



23.9542, 56.7711, -106.6032



7.8892, 18.1664, -30.9942

Inverse Universe

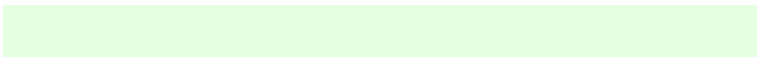
The Inverse Universe completely reimagines the original color for something new.



90.5907, 7.8970, 0.9786



88.4938, 11.0001, 0.0108



96.6929, -18.8267, 15.1306



42.6085, 2.6392, 0.7776



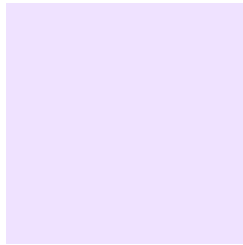
34.8419, 62.6260, -0.4179



10.9728, 19.9066, -1.5558

Previews

White Background



This preview shows how the HunterLab color 89.4223, 4.8854, -7.5410 looks on a white background.

Color Contrast Check

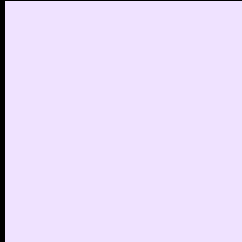
Large Text (above 18pt) WCAG AA × Fail

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 89.4223, 4.8854, -7.5410 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

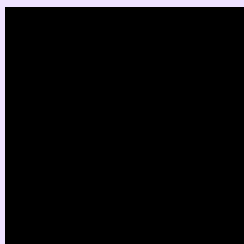
Any Text WCAG AA ✓ Pass

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 89.4223, 4.8854, -7.5410 Background



This preview shows how black text looks on a background with the HunterLab color 89.4223, 4.8854, -7.5410.



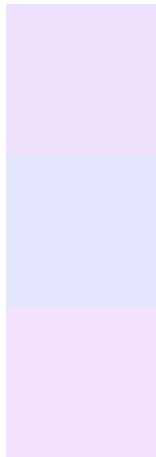
This preview shows how white text looks on a background with the HunterLab color 89.4223, 4.8854, -7.5410.

-7.5410.

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

89.4223, 4.8854, -7.5410

Protanopia

89.6145, -0.7793, -7.3872

Deuteranopia

89.4135, 6.4144, -7.5259



Tritanopia

89.5238, 1.4542, -2.5539

Trichromacy



Original Color

89.4223, 4.8854, -7.5410

Protanomaly

89.6741, 1.0159, -7.2775

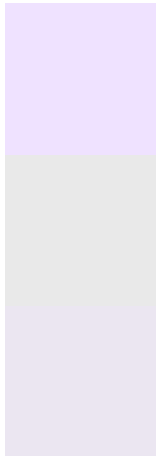
Deuteranomaly

89.3147, 6.0832, -7.6619

Tritanomaly

89.4175, 2.8761, -4.2770

Monochromacy



Original Color

89.4223, 4.8854, -7.5410

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 89.4223, 4.8854, -7.5410 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, 226, 255)` looks like.

```
.text, #text, p{  
    color:rgb(239, 226, 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, 226, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 226, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 89.4223, 4.8854, -7.5410 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, 226, 255) }
```


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

```
.border{ border-color:rgb(239, 226, 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, 226, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 226, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 226, 255);  
box-shadow:4px 4px 4px 4px rgb(239, 226,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.4223, 4.8854, -7.5410 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 226, 255) }
```

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

```
.background{ background-color: rgb(239,  
226, 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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