

Converting Colors

HunterLab(88.8362, 5.1480,
-13.5317)

Have a look what the booklet for
HunterLab(88.8362, 5.1480,
-13.5317) contains.

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Color

**HunterLab(88.5404, 3.4727,
-8.7339)**

Conversions

Conversions Part 1

Format	Color
Hex	E9E1FF
RGB	233, 225, 255
RGB Percent	91%, 88%, 100%
CMY	0.0863, 0.1176, 0.0000
CMYK	0.09, 0.12, 0.00, 0.00
HSL	256°, 100%, 94%
HSV	256°, 12%, 100%
XYZ	78.5794, 78.3940, 105.5977
YIQ	230.8120, -4.8620, 11.0260

Conversions

Conversions Part 2

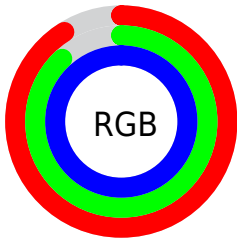
Format	Color
R _Y B	233, 225, 255
Decimal	15327743
CIE Lab	90.96, 8.24, -13.55
CIE LCh	91, 15.861, 301.300
Yxy	78.3972, 0.2993, 0.2986
Android (android.graphics.Color)	4293517823 (0xFFE9E1FF)
YUV	230.8120, 11.9247, 1.9189
Hunter-Lab	88.5404, 3.4727, -8.7339

Details

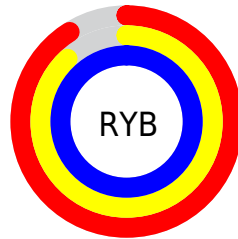
The HunterLab color $88.5404, 3.4727, -8.7339$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $98.3521, -12.9300, 17.4331$, and the grayscale version is $89.2628, -4.7628, 4.8498$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.9413, 3.7172, -8.6952$ is the 20% darker color. If you saturate the color by 10%, you get $79.1462, 11.2683, -21.9058$, and if you desaturate by 10%, it is $98.2577, -4.0372, 3.3877$.

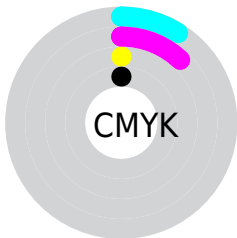
Distribution



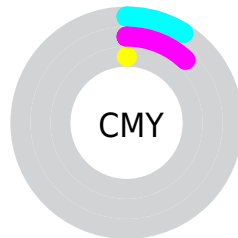
- Red (91%)
- Green (88%)
- Blue (100%)



- Red (91%)
- Yellow (88%)
- Blue (100%)



- Cyan (9%)
- Magenta (12%)
- Yellow (0%)
- Black (0%)



- Cyan (9%)
- Magenta (12%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.5404, 3.4727, -8.7339 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 88.5404, 3.4727, -8.7339 by changing the saturation by 10% instead.

88.5404, 3.4727,
-8.7339

88.5404, 3.4727,
-8.7339

221.2498, -0.7804,
-5.7496

76.4201, 3.7396,
-8.8380

114.5033, 2.7927,
-8.3650

64.9081, 3.9569,
-8.8882

128.2944, 2.3902,
-8.1112

54.0403, 4.1173,
-8.8773

142.5987, 1.9486,
-7.8142

43.8576, 4.2144,
-8.8003

157.3983, 1.4701,
-7.4760

34.4095, 4.2397,
-8.6511

172.6772, 0.9564,
-7.0987

25.7583, 4.1816,
-8.4240

188.4208, 0.4091,

17.9857, 4.0235,

-6.6842

-8.1164

204.6158, -0.1702,
-6.2340

■ 11.2051, 3.7391,
-7.7412

■ 3.2615, 10.8352,
-17.1096

■ 88.5404, 3.4727,
-8.7339

■ 88.5404, 3.4727,
-8.7339

■ 79.1462, 11.2683,
-21.9058

■ 98.2577, -4.0372,
3.3877

■ 70.1257, 19.4365,
-36.4377

100.0000, -5.3358,
5.4332

■ 61.5579, 28.0596,
-52.6994

■ 53.5501, 37.1958,
-71.0999

■ 46.2544, 46.7974,
-91.9496

■ 39.8815, 56.5301,
-115.0844

■ 34.7042, 65.4713,
-139.1010

■ 31.0053, 71.9359,
-160.5494

■ 29.0661, 74.6157,
-173.7675

Harmonies

Analogous

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



88.5422, -4.3771, -11.2297



88.5404, 3.4727, -8.7339



88.5422, 9.2850, -2.5597

Triad

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



88.5422, 3.4705, -8.7316



88.5422, 2.8401, 16.8051



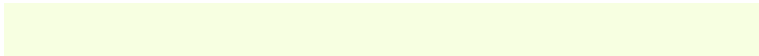
88.5422, -19.7025, 4.4843

Complementary

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



88.5404, 3.4727, -8.7339



98.3521, -12.9300, 17.4331

Split Complementary

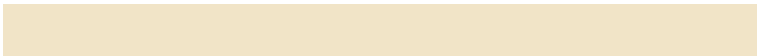
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.5422, -17.9225, 11.6138



88.5404, 3.4727, -8.7339



88.5422, -5.0806, 18.3331

Square

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



88.5422, 3.4705, -8.7316



88.5422, 8.9120, 12.1447



88.5422, -12.6409, 16.5184



88.5422, -17.5913, -3.1902

Rectangle

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



88.5404, 3.4727, -8.7339



88.5422, 11.1240, 2.5595



88.5422, -12.6409, 16.5184



88.5422, -19.5398, 7.0216

Sweetspot

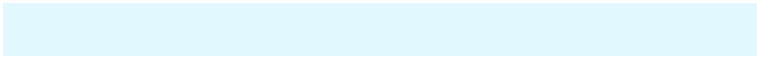
The Sweet Spot groups the original color and five complimentary colors.



88.5422, 3.4705, -8.7316



96.0586, -2.3789, 0.7547



94.8983, -10.8604, -0.8227



44.1005, -0.8414, -0.0648

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.5422, 3.4705, -8.7316



86.4105, 5.1873, -11.5779



89.9659, 8.2534, -6.7680



41.9665, 0.8108, -2.7352



21.1568, 54.0628, -124.5527



6.9747, 17.2107, -36.3175

Inverse Universe

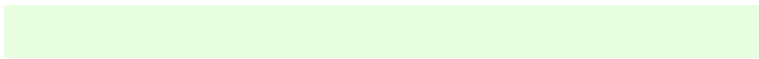
The Inverse Universe completely reimagines the original color for something new.



90.4593, 9.3360, -1.7730



88.7140, 12.1659, -3.1144



97.0550, -17.5749, 15.9786



42.6765, 3.0034, -0.1889



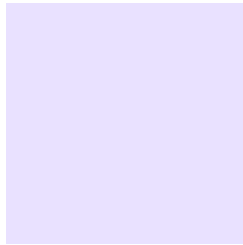
36.0694, 67.0407, -17.5509



11.3353, 21.2051, -6.5751

Previews

White Background



This preview shows how the HunterLab color 88.5404, 3.4727, -8.7339 looks on a white background.

Color Contrast Check

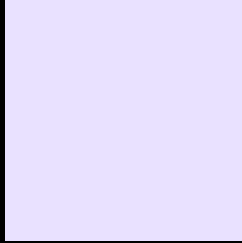
Large Text (above 18pt) WCAG AA × Fail

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 88.5404, 3.4727, -8.7339 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

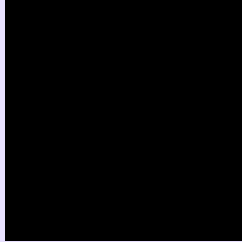
Any Text WCAG AA ✓ Pass

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 88.5404, 3.4727, -8.7339 Background



This preview shows how black text looks on a background with the HunterLab color 88.5404, 3.4727, -8.7339.



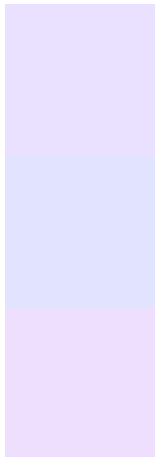
This preview shows how white text looks on a background with the HunterLab color 88.5404, 3.4727, -8.7339.

-8.7339.

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

88.5404, 3.4727, -8.7339

Protanopia

88.4114, -0.1265, -8.9689

Deuteranopia

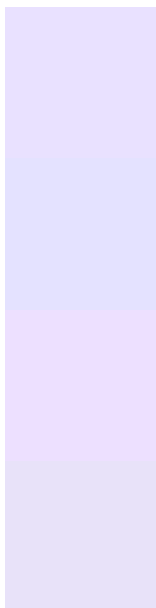
88.5133, 6.5025, -8.7170



Tritanopia

88.6113, -0.1502, -3.2019

Trichromacy



Original Color

88.5404, 3.4727, -8.7339

Protanomaly

88.3780, 1.3453, -8.9877

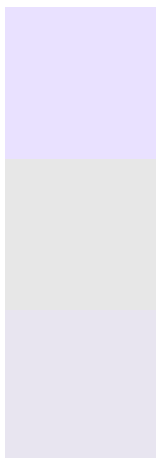
Deuteranomaly

88.6204, 5.3070, -8.5953

Tritanomaly

88.5370, 1.4574, -5.4353

Monochromacy



Original Color

88.5404, 3.4727, -8.7339

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

89.1548, -1.8038, 0.0819

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.5404, 3.4727, -8.7339 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(233, 225, 255)` looks like.

```
.text, #text, p{  
    color:rgb(233, 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(233, 225, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 225, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 88.5404, 3.4727, -8.7339 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(233, 225, 255) }
```


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

```
.border{ border-color:rgb(233, 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(233, 225, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 225, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 225, 255);  
box-shadow:4px 4px 4px 4px rgb(233, 225,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.5404, 3.4727, -8.7339 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 225, 255) }
```

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

```
.background{ background-color: rgb(233,  
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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