

Converting Colors

HunterLab(88.0148, -1.5613,
-8.9572)

Have a look what the booklet for
HunterLab(88.0148, -1.5613,
-8.9572) contains.

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Color

**HunterLab(88.0148, -1.5613,
-8.9572)**

Conversions

Conversions Part 1

Format	Color
Hex	DDE3FE
RGB	221, 227, 254
RGB Percent	87%, 89%, 100%
CMY	0.1333, 0.1098, 0.0039
CMYK	0.13, 0.11, 0.00, 0.00
HSL	229°, 94%, 93%
HSV	229°, 13%, 100%
XYZ	75.1773, 77.4661, 104.7561
YIQ	228.2840, -12.2430, 7.1250

Conversions

Conversions Part 2

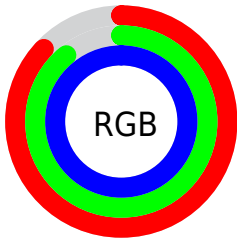
Format	Color
R _Y B	221, 226, 254
Decimal	14541822
CIE Lab	90.54, 3.19, -13.76
CIE LCh	91, 14.123, 283.073
Yxy	77.4693, 0.2921, 0.3010
Android (android.graphics.Color)	4292731902 (0xFFDDE3FE)
YUV	228.2840, 12.6780, -6.3881
Hunter-Lab	88.0148, -1.5613, -8.9572

Details

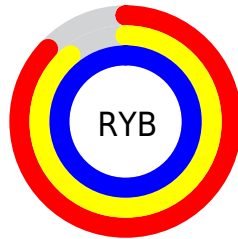
The HunterLab color $88.0148, -1.5613, -8.9572$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $96.6570, -7.5749, 17.4649$, and the grayscale version is $88.1567, -4.7038, 4.7897$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.5316, -0.7476, -8.7818$ is the 20% darker color. If you saturate the color by 10%, you get $79.4289, 1.8526, -21.0167$, and if you desaturate by 10%, it is $96.8628, -4.5077, 2.2124$.

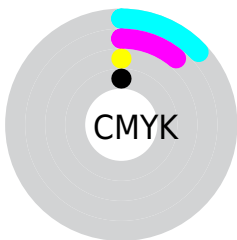
Distribution



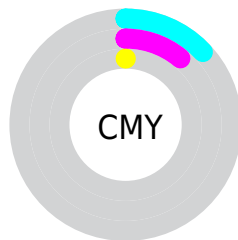
- Red (87%)
- Green (89%)
- Blue (100%)



- Red (87%)
- Yellow (89%)
- Blue (100%)



- Cyan (13%)
- Magenta (11%)
- Yellow (0%)
- Black (0%)



- Cyan (13%)
- Magenta (11%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.0148, -1.5613, -8.9572 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 88.0148, -1.5613, -8.9572 by changing the saturation by 10% instead.

■ 88.0148, -1.5613,
-8.9572

■ 88.0148, -1.5613,
-8.9572

■ 220.5363, -7.5304,
-6.0490

■ 75.9198, -1.0656,
-9.0523

■ 113.9306, -2.6689,
-8.6076

■ 64.4343, -0.6087,
-9.0922

■ 127.6995, -3.2734,
-8.3627

■ 53.5947, -0.1955,
-9.0708

■ 141.9825, -3.9101,
-8.0742

■ 43.4420, 0.1700,
-8.9828

■ 156.7614, -4.5774,
-7.7443

■ 34.0263, 0.4827,
-8.8223

■ 172.0203, -5.2741,
-7.3751

■ 25.4105, 0.7354,
-8.5839

■ 187.7445, -5.9992,

■ 17.6773, 0.9181,

-6.9685

-8.2657

203.9206, -6.7516,
-6.5259

■ 10.9420, 1.0148,
-7.8838

■ 2.4386, 5.5779,
-23.2840

■ 88.0148, -1.5613,
-8.9572

■ 88.0148, -1.5613,
-8.9572

■ 79.4289, 1.8526,
-21.0167

■ 96.8628, -4.5077,
2.2124

■ 71.1400, 5.8626,
-34.2092

99.9679, -5.5115,
5.8909

■ 63.2040, 10.6261,
-48.8285

■ 55.6941, 16.3409,
-65.2168

■ 48.7113, 23.2303,
-83.7083

■ 42.3953, 31.4854,
-104.4589

■ 36.9327, 41.1045,
-127.0519

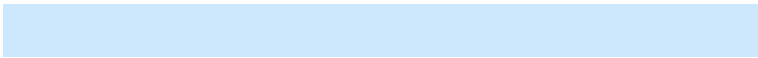
■ 32.5503, 51.5713,
-149.8357

■ 30.2090, 58.6614,
-164.3917

Harmonies

Analogous

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



88.0166, -8.6767, -8.6923



88.0148, -1.5613, -8.9572



88.0166, 4.9071, -5.3307

Triad

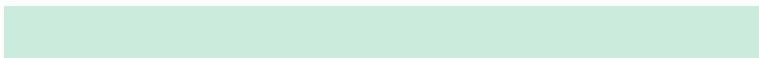
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.0166, -1.5630, -8.9556



88.0166, 5.5911, 13.2799



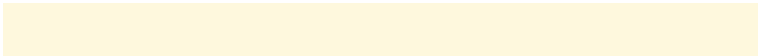
88.0166, -17.4978, 8.5222

Complementary

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



88.0148, -1.5613, -8.9572



96.6570, -7.5749, 17.4649

Split Complementary

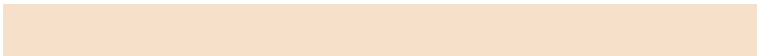
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.0166, -13.9139, 13.8373



88.0148, -1.5613, -8.9572



88.0166, -0.6536, 16.4298

Square

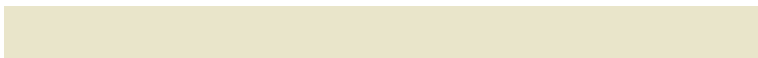
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.0166, -1.5630, -8.9556



88.0166, 9.1255, 7.7042



88.0166, -7.7958, 16.6253



88.0166, -17.7236, 1.7746

Rectangle

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



88.0148, -1.5613, -8.9572



88.0166, 7.9227, -1.3533



88.0166, -7.7958, 16.6253



88.0166, -16.6512, 10.5220

Sweetspot

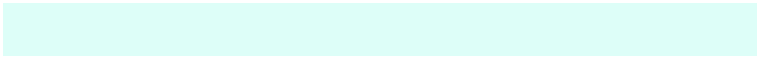
The Sweet Spot groups the original color and five complimentary colors.



88.0166, -1.5630, -8.9556



96.3885, -4.2479, 1.1252



96.4528, -16.6737, 4.5760



44.2814, -1.8675, 0.1399

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.0166, -1.5630, -8.9556



85.7835, -0.5916, -12.5399



87.1402, 4.9213, -10.0174



42.3226, -1.2256, -2.3108



22.2762, 41.3581, -117.1237



7.8777, 9.8911, -31.1986

Inverse Universe

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



88.5051, 7.6656, 5.9842



86.4338, 10.7970, 6.2266



97.6003, -14.1624, 18.3364



42.4747, 1.9206, 2.6842



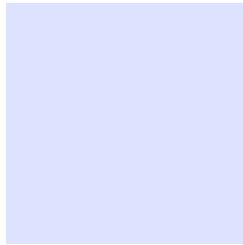
33.5096, 57.7446, 18.8748



10.5223, 18.2628, 4.9158

Previews

White Background



This preview shows how the HunterLab color 88.0148, -1.5613, -8.9572 looks on a white background.

Color Contrast Check

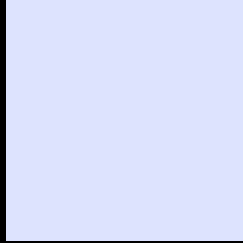
Large Text (above 18pt) WCAG AA × Fail

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 88.0148, -1.5613, -8.9572 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

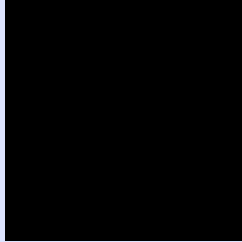
Any Text WCAG AA ✓ Pass

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 88.0148, -1.5613, -8.9572 Background



This preview shows how black text looks on a background with the HunterLab color 88.0148, -1.5613, -8.9572.



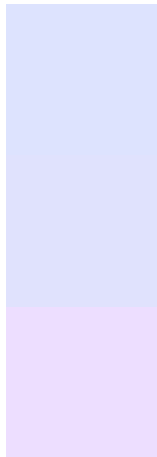
This preview shows how white text looks on a background with the HunterLab color 88.0148, -1.5613, -8.9572.

-8.9572.

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

88.0148, -1.5613, -8.9572

Protanopia

87.9385, -0.3026, -8.4723

Deuteranopia

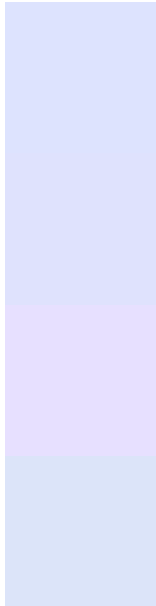
88.0154, 6.3847, -9.3844



Tritanopia

87.9524, -3.9501, -4.6485

Trichromacy



Original Color

88.0148, -1.5613, -8.9572

Protanomaly

87.8479, -0.6135, -8.5983

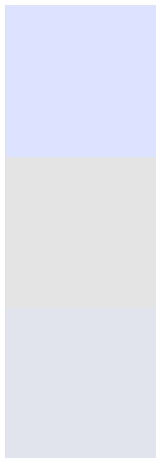
Deuteranomaly

88.0456, 3.3663, -9.3968

Tritanomaly

88.0579, -3.3732, -6.1416

Monochromacy



Original Color

88.0148, -1.5613, -8.9572

Achromatopsia

88.0808, -4.6998, 4.7856

Achromatomaly

88.0958, -4.0650, 0.2904

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.0148, -1.5613, -8.9572 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(221, 227, 254)` looks like.

```
.text, #text, p{  
    color:rgb(221, 227, 254)  
}
```

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(221, 227, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 227, 254) }
```

Border

The CSS property to change the border of an element to HunterLab 88.0148, -1.5613, -8.9572 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(221, 227, 254) }
```


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

```
.border{ border-color:rgb(221, 227, 254) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 227, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 227, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 227, 254);  
box-shadow:4px 4px 4px 4px rgb(221, 227,  
254) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.0148, -1.5613, -8.9572 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 227, 254) }
```

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

```
.background{ background-color: rgb(221,  
227, 254) }
```

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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