

Converting Colors

HunterLab(89.2125, 3.9827,
-6.1548)

Have a look what the booklet for
HunterLab(89.2125, 3.9827, -6.1548)
contains.

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Color

**HunterLab(89.2178, 3.9805,
-6.1571)**

Conversions

Conversions Part 1

Format	Color
Hex	EEE2FC
RGB	238, 226, 252
RGB Percent	93%, 89%, 99%
CMY	0.0667, 0.1137, 0.0118
CMYK	0.06, 0.10, 0.00, 0.01
HSL	268°, 81%, 94%
HSV	268°, 10%, 99%
XYZ	80.0269, 79.5982, 103.2416
YIQ	232.5520, -1.1940, 10.6300

Conversions

Conversions Part 2

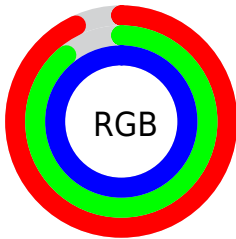
Format	Color
R_{YB}	238, 226, 252
Decimal	15655676
CIE _{Lab}	91.51, 8.76, -11.13
CIE _{LCh}	92, 14.162, 308.190
Yxy	79.6015, 0.3044, 0.3028
Android (android.graphics.Color)	4293845756 (0xFFEEE2FC)
YUV	232.5520, 9.5879, 4.7779
Hunter-Lab	89.2178, 3.9805, -6.1571

Details

The HunterLab color $89.2178, 3.9805, -6.1571$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $96.7674, -13.5158, 15.3034$, and the grayscale version is $90.0339, -4.8040, 4.8917$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.5828, 4.1832, -6.1907$ is the 20% darker color. If you saturate the color by 10%, you get $80.3910, 13.1590, -18.1562$, and if you desaturate by 10%, it is $98.3703, -4.9845, 5.0193$.

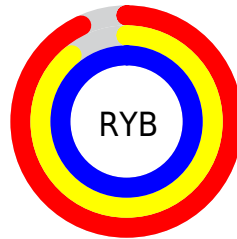
Distribution



Red (93%)

Green (89%)

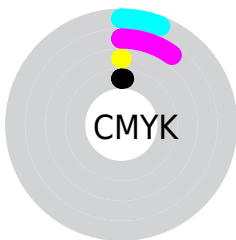
Blue (99%)



Red (93%)

Yellow (89%)

Blue (99%)

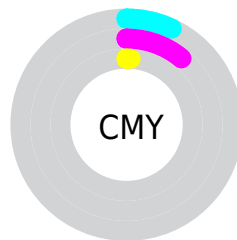


Cyan (6%)

Magenta (10%)

Yellow (0%)

Black (1%)



Cyan (7%)

Magenta (11%)

Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.2178, 3.9805, -6.1571 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 89.2178, 3.9805, -6.1571 by changing the saturation by 10% instead.

89.2178, 3.9805,
-6.1571

89.2178, 3.9805,
-6.1571

222.1686, -0.1159,
-2.4358

77.0652, 4.2271,
-6.3558

115.2412, 3.3393,
-5.6093

65.5191, 4.4231,
-6.5028

129.0608, 2.9551,
-5.2696

54.6153, 4.5613,
-6.5918

143.3925, 2.5313,
-4.8889

44.3940, 4.6350,
-6.6173

158.2187, 2.0700,
-4.4692

34.9044, 4.6357,
-6.5729

173.5233, 1.5731,
-4.0125

26.2079, 4.5516,
-6.4509

189.2918, 1.0422,

18.3849, 4.3657,

-3.5204

-6.2436

205.5110, 0.4788,
-2.9944

■ 11.5465, 4.0520,
-5.9483

■ 4.0829, 9.1268,
-11.0783

■ 89.2178, 3.9805,
-6.1571

■ 89.2178, 3.9805,
-6.1571

■ 80.3910, 13.1590,
-18.1562

■ 98.3703, -4.9845,
5.0193

■ 71.9393, 22.5916,
-31.1789

■ 99.9041, -5.8612,
6.8013

■ 63.9374, 32.2880,
-45.4393

■ 56.4828, 42.1976,
-61.1308

■ 49.7051, 52.1303,
-78.3154

■ 43.7716, 61.6259,
-96.6972

■ 38.8792, 69.8019,
-115.2664

■ 35.2130, 75.3719,
-132.0504

■ 32.8045, 77.6030,
-144.8808

Harmonies

Analogous

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



89.2197, -2.7796, -9.2241



89.2178, 3.9805, -6.1571



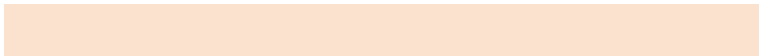
89.2197, 8.4887, -0.1890

Triad

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



89.2197, 3.9785, -6.1555



89.2197, 0.4496, 16.2647



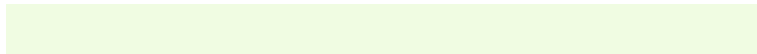
89.2197, -18.0908, 2.9551

Complementary

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



89.2178, 3.9805, -6.1571



96.7674, -13.5158, 15.3034

Split Complementary

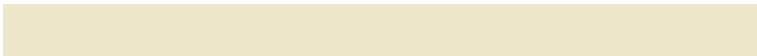
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



89.2197, -17.2882, 9.6235



89.2178, 3.9805, -6.1571



89.2197, -6.7338, 16.9606

Square

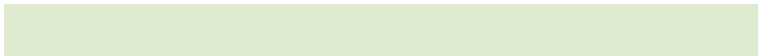
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



89.2197, 3.9785, -6.1555



89.2197, 6.4067, 12.6395



89.2197, -13.1848, 14.6222



89.2197, -15.4133, -3.6977

Rectangle

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



89.2178, 3.9805, -6.1571



89.2197, 9.5342, 4.4385



89.2197, -13.1848, 14.6222



89.2197, -18.2173, 5.2724

Sweetspot

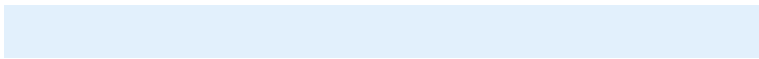
The Sweet Spot groups the original color and five complimentary colors.



89.2197, 3.9785, -6.1555



97.1817, -2.6313, 2.1172



92.5726, -7.3859, -2.0717



44.6143, -0.8816, 0.5646

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



89.2197, 3.9785, -6.1555



88.8898, 5.5898, -8.2325



90.4864, 8.2311, -4.4437



41.2740, 1.4827, -2.3881



23.8561, 56.2005, -103.5454



7.6771, 17.5639, -29.2763

Inverse Universe

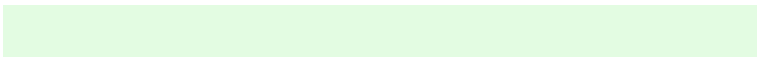
The Inverse Universe completely reimagines the original color for something new.



90.2125, 6.4998, 1.5193



90.0723, 8.5670, 0.9356



95.6523, -17.5148, 14.0323



41.6912, 2.5464, 0.8321



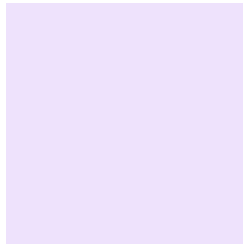
34.2524, 61.4370, 0.5930



10.5263, 19.0675, -1.2670

Previews

White Background



This preview shows how the HunterLab color 89.2178, 3.9805, -6.1571 looks on a white background.

Color Contrast Check

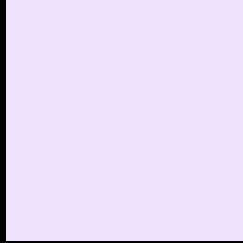
Large Text (above 18pt) WCAG AA × Fail

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 89.2178, 3.9805, -6.1571 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

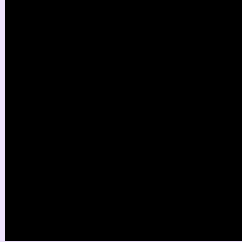
Any Text WCAG AA ✓ Pass

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 89.2178, 3.9805, -6.1571 Background



This preview shows how black text looks on a background with the HunterLab color 89.2178, 3.9805, -6.1571.



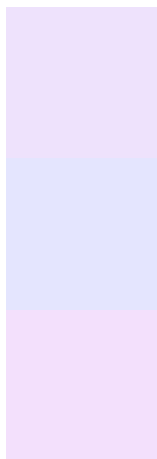
This preview shows how white text looks on a background with the HunterLab color 89.2178, 3.9805, -6.1571.

-6.1571.

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

89.2178, 3.9805, -6.1571

Protanopia

89.2683, -0.4444, -7.2782

Deuteranopia

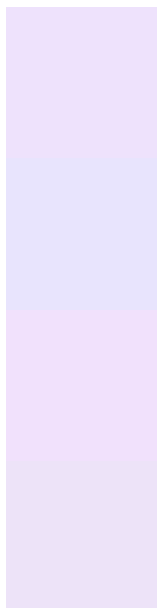
89.1035, 6.7130, -6.2582



Tritanopia

89.1825, 1.8010, -2.4455

Trichromacy



Original Color

89.2178, 3.9805, -6.1571

Protanomaly

89.2942, 1.1608, -6.6602

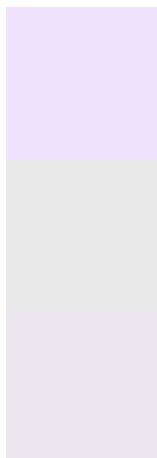
Deuteranomaly

89.2073, 5.5075, -6.1440

Tritanomaly

89.2861, 2.3601, -3.9129

Monochromacy



Original Color

89.2178, 3.9805, -6.1571

Achromatopsia

90.2689, -4.8165, 4.9045

Achromatomaly

89.7480, -1.3560, 0.8177

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.2178, 3.9805, -6.1571 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(238, 226, 252)` looks like.

```
.text, #text, p{  
    color:rgb(238, 226, 252)  
}
```

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(238, 226, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 226, 252) }
```

Border

The CSS property to change the border of an element to HunterLab 89.2178, 3.9805, -6.1571 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(238, 226, 252) }
```


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

```
.border{ border-color:rgb(238, 226, 252) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 226, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 226, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 226, 252);  
box-shadow:4px 4px 4px 4px rgb(238, 226,  
252) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.2178, 3.9805, -6.1571 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 226, 252) }
```

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

```
.background{ background-color: rgb(238,  
226, 252) }
```

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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