

Converting Colors

HunterLab(88.9850, -0.0219,
-5.8674)

Have a look what the booklet for
HunterLab(88.9850, -0.0219,
-5.8674) contains.

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Color

**HunterLab(89.0364, 0.1377,
-5.9090)**

Conversions

Conversions Part 1

Format	Color
Hex	E6E4FB
RGB	230, 228, 251
RGB Percent	90%, 89%, 98%
CMY	0.0980, 0.1059, 0.0157
CMYK	0.08, 0.09, 0.00, 0.02
HSL	245°, 74%, 94%
HSV	245°, 9%, 98%
XYZ	77.7891, 79.2748, 102.4684
YIQ	231.2200, -6.1910, 7.5770

Conversions

Conversions Part 2

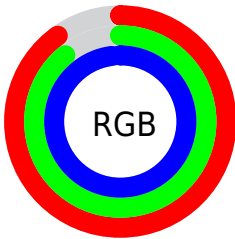
Format	Color
R_{YB}	230, 228, 251
Decimal	15131899
CIE _{Lab}	91.36, 4.94, -10.89
CIE _{LCh}	91, 11.959, 294.408
Yxy	79.2782, 0.2997, 0.3055
Android (android.graphics.Color)	4293321979 (0xFFE6E4FB)
YUV	231.2200, 9.7515, -1.0699
Hunter-Lab	89.0364, 0.1377, -5.9090

Details

The HunterLab color $89.0364, 0.1377, -5.9090$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $97.3333, -9.7370, 15.0930$, and the grayscale version is $89.4512, -4.7729, 4.8601$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.4071, 0.5314, -5.9528$ is the 20% darker color. If you saturate the color by 10%, you get $79.3154, 6.3586, -19.2398$, and if you desaturate by 10%, it is $99.0709, -5.7198, 6.3266$.

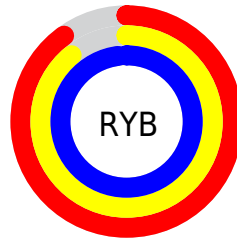
Distribution



Red (90%)

Green (89%)

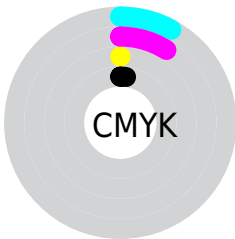
Blue (98%)



Red (90%)

Yellow (89%)

Blue (98%)

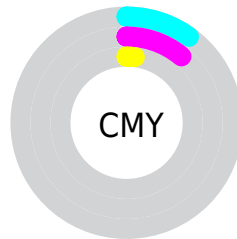


Cyan (8%)

Magenta (9%)

Yellow (0%)

Black (2%)



Cyan (10%)

Magenta (11%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.0364, 0.1377, -5.9090 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 89.0364, 0.1377, -5.9090 by changing the saturation by 10% instead.

89.0364, 0.1377,
-5.9090

89.0364, 0.1377,
-5.9090

221.9227, -5.2532,
-2.1206

76.8925, 0.5563,
-6.1163

115.0436, -0.8259,
-5.3450

65.3555, 0.9324,
-6.2719

128.8556, -1.3623,
-4.9975

54.4613, 1.2605,
-6.3699

143.1800, -1.9333,
-4.6091

44.2503, 1.5356,
-6.4046

157.9991, -2.5370,
-4.1820

34.7718, 1.7514,
-6.3696

173.2968, -3.1720,
-3.7181

26.0874, 1.8994,
-6.2570

189.0586, -3.8372,

18.2778, 1.9672,

-3.2189

-6.0588

205.2713, -4.5313,
-2.6860

■ 11.4548, 1.9351,
-5.7715

■ 3.8802, 5.3425,
-11.4228

■ 89.0364, 0.1377,
-5.9090

■ 89.0364, 0.1377,
-5.9090

■ 79.3154, 6.3586,
-19.2398

■ 99.0709, -5.7198,
6.3266

■ 69.9561, 13.0670,
-34.0172

■ 99.8725, -6.0348,
7.2534

■ 61.0353, 20.4117,
-50.6912

■ 52.6603, 28.5656,
-69.8092

■ 44.9880, 37.6705,
-91.9018

■ 38.2487, 47.6659,
-117.0731

■ 32.7628, 57.8866,
-143.9636

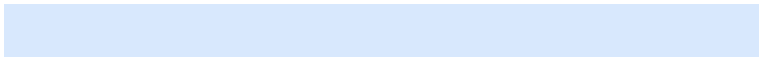
■ 28.9035, 66.5418,
-168.2440

■ 26.8356, 71.4734,
-183.8580

Harmonies

Analogous

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



89.0383, -5.8941, -6.9697



89.0364, 0.1377, -5.9090



89.0383, 4.9697, -1.8846

Triad

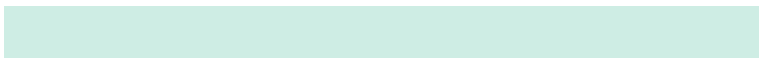
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



89.0383, 0.1358, -5.9074



89.0383, 2.1639, 13.4386



89.0383, -16.1144, 5.9255

Complementary

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



89.0364, 0.1377, -5.9090



97.3333, -9.7370, 15.0930

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.



89.0383, -14.0806, 11.0901



89.0364, 0.1377, -5.9090



89.0383, -3.6114, 15.2370

Square

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



89.0383, 0.1358, -5.9074



89.0383, 6.1624, 9.3285



89.0383, -9.5437, 14.4068



89.0383, -15.1717, 0.1188

Rectangle

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



89.0364, 0.1377, -5.9090



89.0383, 6.8083, 1.7996



89.0383, -9.5437, 14.4068



89.0383, -15.7579, 7.7895

Sweetspot

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



89.0383, 0.1358, -5.9074



96.9097, -3.5716, 1.7711



95.5322, -11.5156, 2.0213



44.4548, -1.4321, 0.3601

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



89.0383, 0.1358, -5.9074



88.7988, 1.2774, -8.4288



90.1274, 3.8421, -4.4369



40.8840, 0.1547, -2.9173



19.4285, 52.1154, -133.5166



6.1104, 16.0133, -39.0671

Inverse Universe

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



91.0160, 6.6953, -2.1840



91.2332, 9.2990, -3.7754



96.2823, -13.4626, 13.8921



41.8295, 3.2869, -1.1325



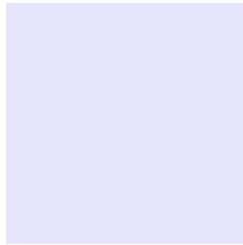
37.1096, 71.6101, -38.4918



11.3264, 21.9078, -12.1458

Previews

White Background



This preview shows how the HunterLab color 89.0364, 0.1377, -5.9090 looks on a white background.

Color Contrast Check

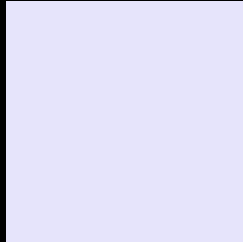
Large Text (above 18pt) WCAG AA × Fail

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 89.0364, 0.1377, -5.9090 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

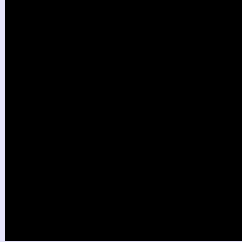
Any Text WCAG AA ✓ Pass

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 89.0364, 0.1377, -5.9090 Background



This preview shows how black text looks on a background with the HunterLab color 89.0364, 0.1377, -5.9090.



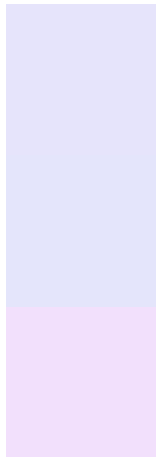
This preview shows how white text looks on a background with the HunterLab color 89.0364, 0.1377, -5.9090.

-5.9090.

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

89.0364, 0.1377, -5.9090

Protanopia

89.1614, -1.0251, -5.7671

Deuteranopia

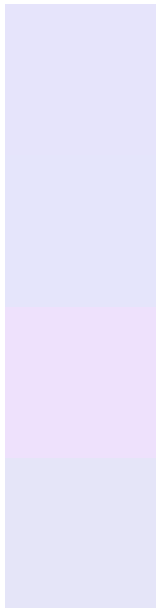
89.0038, 6.3791, -6.3941



Tritanopia

89.1134, -1.4703, -3.6608

Trichromacy



Original Color

89.0364, 0.1377, -5.9090

Protanomaly

89.2534, -0.7093, -5.6424

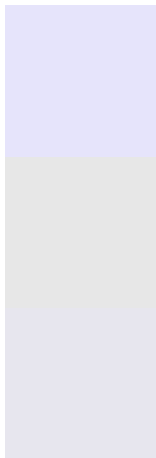
Deuteranomaly

88.9134, 4.5172, -6.5448

Tritanomaly

89.1482, -1.2814, -4.1528

Monochromacy



Original Color

89.0364, 0.1377, -5.9090

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

89.3060, -3.0128, 1.2753

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.0364, 0.1377, -5.9090 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(230, 228, 251)` looks like.

```
.text, #text, p{  
    color:rgb(230, 228, 251)  
}
```

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(230, 228, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 228, 251) }
```

Border

The CSS property to change the border of an element to HunterLab 89.0364, 0.1377, -5.9090 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(230, 228, 251) }
```


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

```
.border{ border-color:rgb(230, 228, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 228, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 228, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 228, 251);  
box-shadow:4px 4px 4px 4px rgb(230, 228,  
251) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.0364, 0.1377, -5.9090 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 228, 251) }
```

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

```
.background{ background-color: rgb(230,  
228, 251) }
```

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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