

Converting Colors

HunterLab(83.1930, 6.1094,
-7.3819)

Have a look what the booklet for
HunterLab(83.1930, 6.1094, -7.3819)
contains.

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Color

**HunterLab(83.1930, 6.1094,
-7.3819)**

Conversions

Conversions Part 1

Format	Color
Hex	E3D3F0
RGB	227, 211, 240
RGB Percent	89%, 83%, 94%
CMY	0.1098, 0.1725, 0.0588
CMYK	0.05, 0.12, 0.00, 0.06
HSL	273°, 49%, 88%
HSV	273°, 12%, 94%
XYZ	70.7011, 69.2108, 92.0708
YIQ	219.0900, 0.2270, 12.4110

Conversions

Conversions Part 2

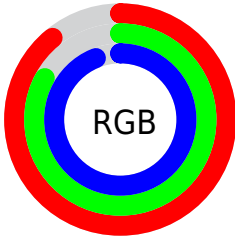
Format	Color
R_{YB}	227, 211, 240
Decimal	14930928
CIE _{Lab}	86.61, 10.76, -12.21
CIE _{LCh}	87, 16.275, 311.372
Yxy	69.2137, 0.3048, 0.2983
Android (android.graphics.Color)	4293121008 (0xFFE3D3F0)
YUV	219.0900, 10.3086, 6.9371
Hunter-Lab	83.1930, 6.1094, -7.3819

Details

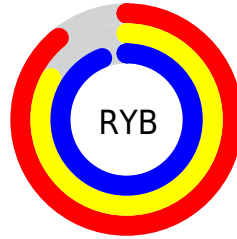
The HunterLab color $83.1930, 6.1094, -7.3819$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $91.0343, -14.8757, 15.6943$, and the grayscale version is $84.1624, -4.4907, 4.5727$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $60.0069, 6.6966, -7.7124$ is the 20% darker color. If you saturate the color by 10%, you get $75.1466, 15.5053, -18.4674$, and if you desaturate by 10%, it is $91.5680, -3.0893, 2.9906$.

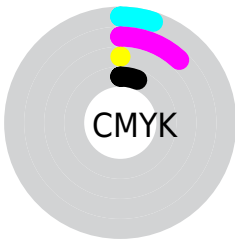
Distribution



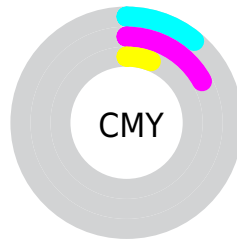
- Red (89%)
- Green (83%)
- Blue (94%)



- Red (89%)
- Yellow (83%)
- Blue (94%)



- Cyan (5%)
- Magenta (12%)
- Yellow (0%)
- Black (6%)



- Cyan (11%)
- Magenta (17%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 83.1930, 6.1094, -7.3819 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 83.1930, 6.1094, -7.3819 by changing the saturation by 10% instead.

83.1930, 6.1094,
-7.3819

83.1930, 6.1094,
-7.3819

213.9590, 2.8656,
-4.1607

71.3343, 6.2398,
-7.5134

108.6677, 5.6841,
-6.9600

60.0980, 6.3126,
-7.5895

122.2296, 5.4009,
-6.6794

49.5228, 6.3193,
-7.6039

136.3129, 5.0741,
-6.3556

39.6530, 6.2515,
-7.5505

150.8990, 4.7063,
-5.9909

30.5431, 6.0982,
-7.4228

165.9713, 4.2997,
-5.5873

22.2626, 5.8436,
-7.2138

181.5144, 3.8563,

14.9051, 5.4652,

-5.1467

-6.9201

197.5145, 3.3777,
-4.6707

8.5542, 5.1360,
-6.6703

0.0000, NaN, -NF

83.1930, 6.1094,
-7.3819

83.1930, 6.1094,
-7.3819

75.1466, 15.5053,
-18.4674

91.5680, -3.0893,
2.9906

67.4799, 25.1142,
-30.4132

98.9258, -10.0314,
11.3731

60.2688, 34.9037,
-43.3519

99.5346, -7.8914,
12.0879

53.6095, 44.7566,
-57.3571

■ 47.6254, 54.3891,
-72.3317

■ 42.4667, 63.2426,
-87.8227

■ 38.2942, 70.4109,
-102.8093

■ 35.2327, 74.7947,
-115.7101

■ 33.5106, 76.1616,
-123.8762

Harmonies

Analogous

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



83.1948, -1.3489, -11.3528



83.1930, 6.1094, -7.3819



83.1948, 10.8426, -0.3467

Triad

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



83.1948, 6.1075, -7.3803



83.1948, 0.5924, 17.3855



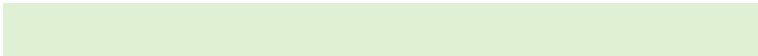
83.1948, -19.1748, 1.5526

Complementary

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



83.1930, 6.1094, -7.3819



91.0343, -14.8757, 15.6943

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.



83.1948, -18.6999, 9.1254



83.1930, 6.1094, -7.3819



83.1948, -7.4935, 17.7887

Square

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



83.1948, 6.1075, -7.3803



83.1948, 7.5754, 13.7416



83.1948, -14.4936, 14.9016



83.1948, -15.8167, -5.8759

Rectangle

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



83.1930, 6.1094, -7.3819



83.1948, 11.7137, 4.8825



83.1948, -14.4936, 14.9016



83.1948, -19.4547, 4.1729

Sweetspot

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



83.1948, 6.1075, -7.3803



96.3363, -1.4222, 1.1109



85.7211, -5.7814, -4.3003



44.2534, -0.3159, 0.1326

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



83.1948, 6.1075, -7.3803



87.4011, 8.5023, -10.1737



84.4524, 10.1904, -4.8694



39.5709, 1.7119, -2.1393



24.9547, 56.5361, -90.8527



7.5962, 16.7803, -24.3278

Inverse Universe

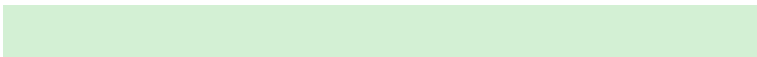
The Inverse Universe completely reimagines the original color for something new.



83.9635, 7.5896, 2.0708



88.3717, 10.3521, 1.7482



89.9706, -18.6351, 13.8677



39.8455, 2.2488, 1.2406



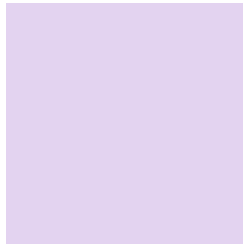
32.7947, 58.0340, 6.6798



9.5628, 17.1174, 0.4371

Previews

White Background



This preview shows how the HunterLab color 83.1930, 6.1094, -7.3819 looks on a white background.

Color Contrast Check

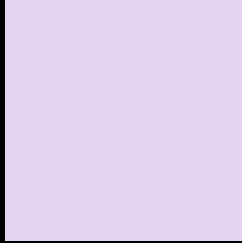
Large Text (above 18pt) WCAG AA × Fail

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 83.1930, 6.1094, -7.3819 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

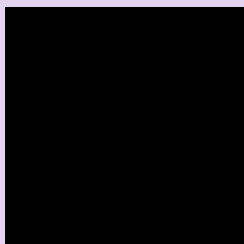
Any Text WCAG AA ✓ Pass

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 83.1930, 6.1094, -7.3819 Background



This preview shows how black text looks on a background with the HunterLab color 83.1930, 6.1094, -7.3819.



This preview shows how white text looks on a background with the HunterLab color 83.1930, 6.1094, -7.3819.

-7.3819.

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

83.1930, 6.1094, -7.3819

Protanopia

83.1974, 0.1240, -9.1598

Deuteranopia

83.1930, 6.1094, -7.3819



Tritanopia

83.2522, 2.5264, -1.9716

Trichromacy



Original Color

83.1930, 6.1094, -7.3819

Protanomaly

83.3123, 2.0110, -8.4107

Deuteranomaly

83.1930, 6.1094, -7.3819

Tritanomaly

83.1843, 4.1186, -4.1523

Monochromacy



Original Color

83.1930, 6.1094, -7.3819

Achromatopsia

84.1651, -4.4908, 4.5728

Achromatomaly

83.7779, -0.5667, 0.1826

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 83.1930, 6.1094, -7.3819 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(227, 211, 240)` looks like.

```
.text, #text, p{  
    color:rgb(227, 211, 240)  
}
```

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(227, 211, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 211, 240) }
```

Border

The CSS property to change the border of an element to HunterLab 83.1930, 6.1094, -7.3819 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(227, 211, 240) }
```


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

```
.border{ border-color:rgb(227, 211, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 211, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 211, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 211, 240);  
box-shadow:4px 4px 4px 4px rgb(227, 211,  
240) }
```

Background

The CSS property to change the background color of an element to HunterLab 83.1930, 6.1094, -7.3819 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 211, 240) }
```

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

```
.background{ background-color: rgb(227,  
211, 240) }
```

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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