

Converting Colors

HunterLab(79.0913, -1.0398,
-14.8485)

Have a look what the booklet for
HunterLab(79.0913, -1.0398,
-14.8485) contains.

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Color

**HunterLab(79.1826, -1.0669,
-14.7184)**

Conversions

Conversions Part 1

Format	Color
Hex	C3CFF3
RGB	195, 207, 243
RGB Percent	76%, 81%, 95%
CMY	0.2353, 0.1882, 0.0471
CMYK	0.20, 0.15, 0.00, 0.05
HSL	225°, 67%, 86%
HSV	225°, 20%, 95%
XYZ	60.9962, 62.6988, 93.6812
YIQ	207.5160, -18.7080, 8.6520

Conversions

Conversions Part 2

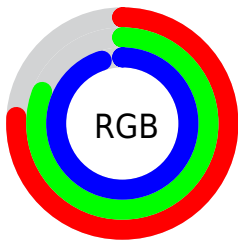
Format	Color
R _Y B	195, 205, 243
Decimal	12832755
CIE Lab	83.29, 3.33, -19.04
CIE LCh	83, 19.331, 279.921
Yxy	62.7014, 0.2806, 0.2884
Android (android.graphics.Color)	4291022835 (0xFFC3CFF3)
YUV	207.5160, 17.4936, -10.9765
Hunter-Lab	79.1826, -1.0669, -14.7184

Details

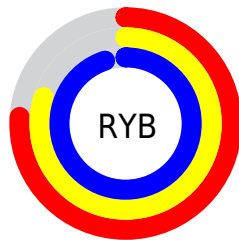
The HunterLab color $79.1826, -1.0669, -14.7184$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $89.5247, -6.3528, 20.8593$, and the grayscale version is $79.1471, -4.2231, 4.3002$.

A 20% lighter version of the original color is $99.7173, -6.3204, 5.0828$, and $56.5977, -0.1879, -14.3781$ is the 20% darker color. If you saturate the color by 10%, you get $71.6914, 1.6666, -25.9219$, and if you desaturate by 10%, it is $86.9208, -3.2886, -4.3374$.

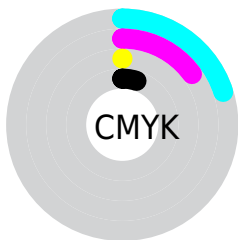
Distribution



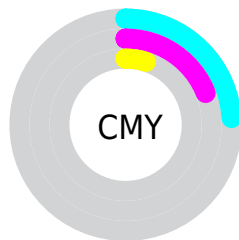
- Red (76%)
- Green (81%)
- Blue (95%)



- Red (76%)
- Yellow (80%)
- Blue (95%)



- Cyan (20%)
- Magenta (15%)
- Yellow (0%)
- Black (5%)



- Cyan (24%)
- Magenta (19%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.1826, -1.0669, -14.7184 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 79.1826, -1.0669, -14.7184 by changing the saturation by 10% instead.

■ 79.1826, -1.0669,
-14.7184

■ 79.1826, -1.0669,
-14.7184

■ 208.4430, -6.7845,
-13.6094

■ 67.5275, -0.6064,
-14.5851

■ 104.2778, -2.1092,
-14.8071

■ 56.5067, -0.1877,
-14.3907

■ 117.6618, -2.6837,
-14.7722

■ 46.1607, 0.1841,
-14.1303

■ 131.5739, -3.2917,
-14.6879

■ 36.5368, 0.5041,
-13.8016

■ 145.9948, -3.9316,
-14.5569

■ 27.6940, 0.7656,
-13.4062

■ 160.9072, -4.6020,
-14.3816

■ 19.7085, 0.9595,
-12.9574

■ 176.2953, -5.3016,

■ 12.6847, 1.0714,

-14.1640

-12.5077

192.1450, -6.0295,
-13.9060

6.0305, 2.0845,
-14.9124

0.0000, NaN, -NF

79.1826, -1.0669,
-14.7184

79.1826, -1.0669,
-14.7184

71.6914, 1.6666,
-25.9219

86.9208, -3.2886,
-4.3374

64.4807, 5.0396,
-38.1481

94.8713, -5.0917,
5.3773

57.6027, 9.2051,
-51.6231

99.6249, -7.3948,
10.7946

51.1244, 14.3468,
-66.5848

■ 45.1348, 20.6590,
-83.2150

■ 39.7506, 28.2853,
-101.4866

■ 35.1165, 37.1776,
-120.8765

■ 31.3612, 46.8038,
-140.1654

■ 31.2781, 47.0389,
-140.6383

Harmonies

Analogous

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



79.1842, -10.3829, -13.7415



79.1826, -1.0669, -14.7184



79.1842, 7.7955, -10.1550

Triad

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



79.1842, -1.0682, -14.7169



79.1842, 10.2220, 14.6379



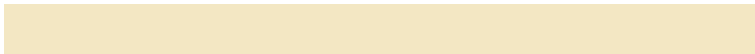
79.1842, -20.6129, 10.0282

Complementary

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



79.1826, -1.0669, -14.7184



89.5247, -6.3528, 20.8593

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.



79.1842, -15.5768, 16.4748



79.1826, -1.0669, -14.7184



79.1842, 2.1182, 18.9116

Square

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



79.1842, -1.0682, -14.7169



79.1842, 14.5134, 7.2363



79.1842, -7.3416, 19.5421



79.1842, -21.3762, 1.2680

Rectangle

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



79.1826, -1.0669, -14.7184



79.1842, 12.1481, -4.8700



79.1842, -7.3416, 19.5421



79.1842, -19.3752, 12.5079

Sweetspot

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



79.1842, -1.0682, -14.7169



94.9258, -4.2322, -0.6726



90.2380, -21.6873, 5.9390



43.6636, -1.8985, -0.6250

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.1842, -1.0682, -14.7169



80.1962, 0.0430, -20.5274



76.5855, 8.6239, -18.3030



40.7429, -1.5623, -1.9053



23.5552, 33.6284, -102.0360



8.0275, 6.9982, -25.1408

Inverse Universe

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



79.1148, 14.3881, 4.7607



80.2266, 19.8188, 5.1534



92.2848, -16.2069, 23.4103



40.6823, 1.9442, 2.2388



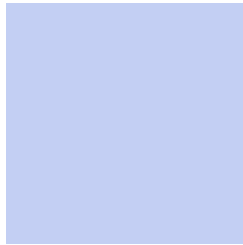
32.6489, 56.5296, 16.3107



9.7606, 17.0589, 3.6432

Previews

White Background



This preview shows how the HunterLab color 79.1826, -1.0669, -14.7184 looks on a white background.

Color Contrast Check

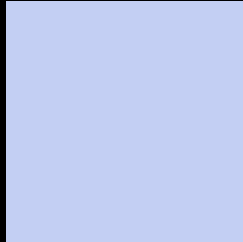
Large Text (above 18pt) WCAG AA × Fail

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 79.1826, -1.0669, -14.7184 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

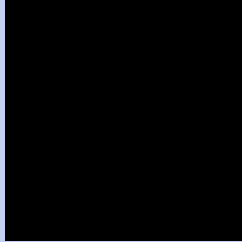
Any Text WCAG AA ✓ Pass

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 79.1826, -1.0669, -14.7184 Background



This preview shows how black text looks on a background with the HunterLab color 79.1826, -1.0669, -14.7184.



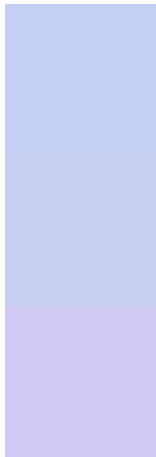
This preview shows how white text looks on a background with the HunterLab color 79.1826, -1.0669, -14.7184.

-14.7184.

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

79.1826, -1.0669, -14.7184

Protanopia

79.2671, 0.7138, -13.9768

Deuteranopia

79.0407, 6.2751, -15.3868



Tritanopia

79.2405, -6.8641, -5.1287

Trichromacy



Original Color

79.1826, -1.0669, -14.7184

Protanomaly

79.0944, 0.1230, -14.2309

Deuteranomaly

79.1811, 3.6783, -15.2319

Tritanomaly

79.2241, -4.9019, -8.4028

Monochromacy



Original Color

79.1826, -1.0669, -14.7184

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

79.3906, -3.5013, -2.2282

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.1826, -1.0669, -14.7184 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(195, 207, 243)` looks like.

```
.text, #text, p{  
    color:rgb(195, 207, 243)  
}
```

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(195, 207, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 207, 243) }
```

Border

The CSS property to change the border of an element to HunterLab 79.1826, -1.0669, -14.7184 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(195, 207, 243) }
```


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

```
.border{ border-color:rgb(195, 207, 243) }
```

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

Here you see how a box with a 4 pixel `rgb(195, 207, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(195, 207, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(195, 207, 243);  
box-shadow:4px 4px 4px 4px rgb(195, 207,  
243) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.1826, -1.0669, -14.7184 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 207, 243) }
```

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

```
.background{ background-color: rgb(195,  
207, 243) }
```

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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