

Converting Colors

HunterLab(79.2456, -0.7711,
-21.9664)

Have a look what the booklet for
HunterLab(79.2456, -0.7711,
-21.9664) contains.

HunterLab(79.3871, -0.9949, -21.7569)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(79.3871, -0.9949,
-21.7569)**

Conversions

Conversions Part 1

Format	Color
Hex	BCD0FF
RGB	188, 208, 255
RGB Percent	74%, 82%, 100%
CMY	0.2627, 0.1843, 0.0000
CMYK	0.26, 0.18, 0.00, 0.00
HSL	222°, 100%, 87%
HSV	222°, 26%, 100%
XYZ	61.3449, 63.0231, 103.5391
YIQ	207.3780, -27.0070, 10.3770

Conversions

Conversions Part 2

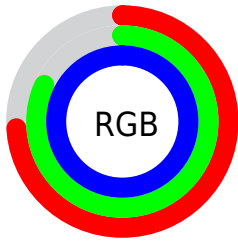
Format	Color
R _Y B	188, 203, 255
Decimal	12374271
CIE Lab	83.46, 3.41, -25.20
CIE LCh	83, 25.428, 277.717
Yxy	63.0256, 0.2692, 0.2765
Android (android.graphics.Color)	4290564351 (0xFFBCD0FF)
YUV	207.3780, 23.4776, -16.9945
Hunter-Lab	79.3871, -0.9949, -21.7569

Details

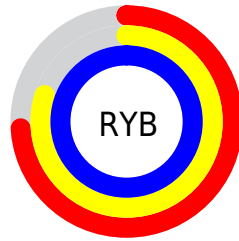
The HunterLab color $79.3871, -0.9949, -21.7569$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $91.8189, -5.1099, 25.7660$, and the grayscale version is $79.0655, -4.2187, 4.2958$.

A 20% lighter version of the original color is $99.0719, -8.5793, 4.2791$, and $56.7230, -0.3857, -20.8982$ is the 20% darker color. If you saturate the color by 10%, you get $71.9943, 1.6762, -33.5212$, and if you desaturate by 10%, it is $87.0490, -3.0468, -10.8526$.

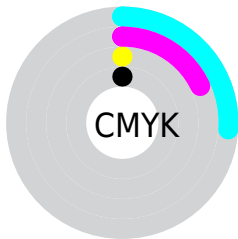
Distribution



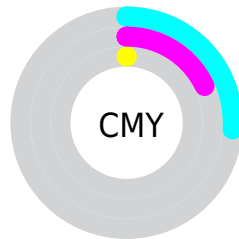
- Red (74%)
- Green (82%)
- Blue (100%)



- Red (74%)
- Yellow (80%)
- Blue (100%)



- Cyan (26%)
- Magenta (18%)
- Yellow (0%)
- Black (0%)



- Cyan (26%)
- Magenta (18%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.3871, -0.9949, -21.7569 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 79.3871, -0.9949, -21.7569 by changing the saturation by 10% instead.

■ 79.3871, -0.9949, -21.7569

■ 79.3871, -0.9949, -21.7569

208.7252, -6.6877, -22.2890

■ 67.7214, -0.5377, -21.4325

■ 104.5019, -2.0310, -22.2257

■ 56.6894, -0.1225, -21.0507

117.8950, -2.6026, -22.3788

■ 46.3315, 0.2457, -20.6103

131.8160, -3.2078, -22.4803

■ 36.6948, 0.5618, -20.1172

146.2454, -3.8449, -22.5324

■ 27.8381, 0.8192, -19.5887

161.1661, -4.5127, -22.5373

■ 19.8372, 1.0085, -19.0726

176.5622, -5.2098,

■ 12.7959, 1.1156,

-22.4971

-18.7086

192.4196, -5.9351,
-22.4138

6.1853, 2.0751,
-22.1152

0.0000, NaN, -NF

79.3871, -0.9949,
-21.7569

79.3871, -0.9949,
-21.7569

71.9943, 1.6762,
-33.5212

87.0490, -3.0468,
-10.8526

64.9085, 5.1102,
-46.3327

94.9419, -4.5880,
-0.6589

58.1864, 9.4746,
-60.3820

100.0000, -5.3358,
5.4332

51.8993, 14.9585,
-75.8384

■ 46.1383, 21.7409,
-92.7650

■ 41.0156, 29.9114,
-110.9627

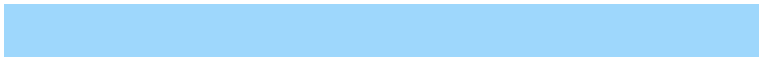
■ 36.6555, 39.3160,
-129.7523

■ 35.2227, 42.9748,
-136.7957

Harmonies

Analogous

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



79.3886, -13.1255, -19.8031



79.3871, -0.9949, -21.7569



79.3886, 10.9608, -15.9127

Triad

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



79.3886, -0.9962, -21.7547



79.3886, 15.6228, 17.0423



79.3886, -25.2231, 12.4897

Complementary

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



79.3871, -0.9949, -21.7569



91.8189, -5.1099, 25.7660

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.



79.3886, -18.3771, 20.3241



79.3871, -0.9949, -21.7569



79.3886, 5.0539, 22.6561

Square

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



79.3886, -0.9962, -21.7547



79.3886, 20.9338, 7.3223



79.3886, -7.4330, 23.7573



79.3886, -26.6222, 1.1985

Rectangle

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



79.3871, -0.9949, -21.7569



79.3886, 17.0556, -8.8461



79.3886, -7.4330, 23.7573



79.3886, -23.5039, 15.5598

Sweetspot

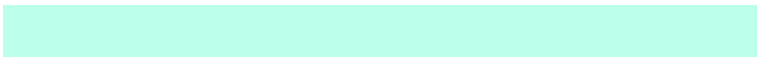
The Sweet Spot groups the original color and five complimentary colors.



79.3886, -0.9962, -21.7547



93.5636, -4.3541, -2.3744



93.9171, -28.4974, 7.8012



42.7336, -1.9153, -1.7968

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.3886, -0.9962, -21.7547



75.1191, 0.4498, -28.3761



74.6064, 13.5416, -28.9760



42.7336, -1.9153, -1.7968



25.9004, 29.7905, -96.6823



9.1332, 6.5265, -25.5044

Inverse Universe

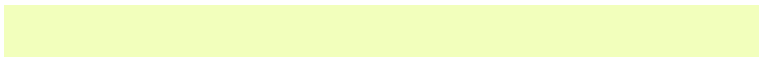
The Inverse Universe completely reimagines the original color for something new.



78.6016, 22.7979, 3.8179



74.4090, 29.1335, 3.9052



96.9317, -19.8825, 30.2785



42.5162, 2.1438, 2.0919



33.7715, 58.7123, 15.0200



10.6243, 18.6379, 3.4268

Previews

White Background



This preview shows how the HunterLab color 79.3871, -0.9949, -21.7569 looks on a white background.

Color Contrast Check

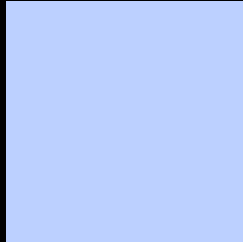
Large Text (above 18pt) WCAG AA × Fail

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 79.3871, -0.9949, -21.7569 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

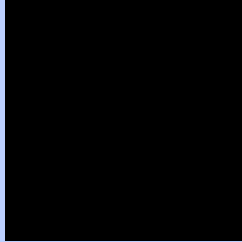
Any Text WCAG AA ✓ Pass

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 79.3871, -0.9949, -21.7569 Background



This preview shows how black text looks on a background with the HunterLab color 79.3871, -0.9949, -21.7569.



This preview shows how white text looks on a background with the HunterLab color 79.3871, -0.9949, -21.7569.

-21.7569.

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

79.3871, -0.9949, -21.7569

Protanopia

79.4385, 2.1559, -20.3711

Deuteranopia

79.1381, 5.9415, -22.0113



Tritanopia

79.2536, -9.8312, -6.7924

Trichromacy



Original Color

79.3871, -0.9949, -21.7569

Protanomaly

79.5303, 0.9872, -20.8792

Deuteranomaly

79.3022, 3.4095, -21.8078

Tritanomaly

79.4203, -6.9777, -11.5701

Monochromacy



Original Color

79.3871, -0.9949, -21.7569

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.9220, -3.3445, -4.4060

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.3871, -0.9949, -21.7569 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(188, 208, 255)` looks like.

```
.text, #text, p{  
    color:rgb(188, 208, 255)  
}
```

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(188, 208, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 208, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 79.3871, -0.9949, -21.7569 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(188, 208, 255) }
```


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

```
.border{ border-color:rgb(188, 208, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 208, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 208, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 208, 255);  
box-shadow:4px 4px 4px 4px rgb(188, 208,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.3871, -0.9949, -21.7569 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 208, 255) }
```

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

```
.background{ background-color: rgb(188,  
208, 255) }
```

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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