

Converting Colors

HunterLab(73.9441, -1.7957,
3.0220)

Have a look what the booklet for
HunterLab(73.9441, -1.7957, 3.0220)
contains.

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Color

**HunterLab(73.9979, -1.8338,
3.2410)**

Conversions

Conversions Part 1

Format	Color
Hex	C7C2C5
RGB	199, 194, 197
RGB Percent	78%, 76%, 77%
CMY	0.2196, 0.2392, 0.2274
CMYK	0.00, 0.03, 0.01, 0.22
HSL	324°, 4%, 77%
HSV	324°, 3%, 78%
XYZ	52.9230, 54.7569, 60.6031
YIQ	195.8370, 2.0170, 1.9930

Conversions

Conversions Part 2

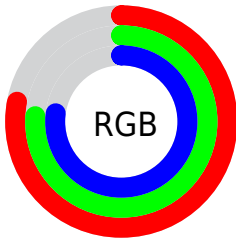
Format	Color
RYB	199, 194, 197
Decimal	13091525
CIELab	78.90, 2.29, -0.89
CIELCh	79, 2.454, 338.680
Yxy	54.7593, 0.3145, 0.3254
Android (android.graphics.Color)	4291281605 (0xFFC7C2C5)
YUV	195.8370, 0.5734, 2.7740
Hunter-Lab	73.9979, -1.8338, 3.2410

Details

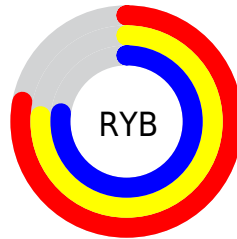
The HunterLab color $73.9979, -1.8338, 3.2410$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.0354, -6.0941, 4.8618$, and the grayscale version is $74.2267, -3.9606, 4.0329$.

A 20% lighter version of the original color is $98.3804, -2.8562, 4.0625$, and $51.7292, -0.7637, 2.0771$ is the 20% darker color. If you saturate the color by 10%, you get $67.9194, 7.0249, -0.0702$, and if you desaturate by 10%, it is $80.3701, -10.5173, 6.7464$.

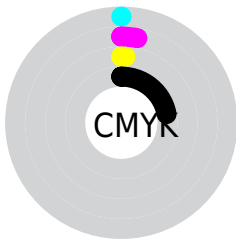
Distribution



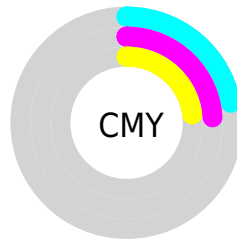
- Red (78%)
- Green (76%)
- Blue (77%)



- Red (78%)
- Yellow (76%)
- Blue (77%)



- Cyan (0%)
- Magenta (3%)
- Yellow (1%)
- Black (22%)



- Cyan (22%)
- Magenta (24%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.9979, -1.8338, 3.2410 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 73.9979, -1.8338, 3.2410 by changing the saturation by 10% instead.

■ 73.9979, -1.8338,
3.2410

■ 73.9979, -1.8338,
3.2410

201.2458, -7.8021,
9.8604

■ 62.6171, -1.3410,
2.6647

■ 98.5840, -2.9385,
4.5024

■ 51.8868, -0.8880,
2.1252

111.7298, -3.5424,
5.1815

■ 41.8508, -0.4802,
1.6266

125.4130, -4.1788,
5.8912

■ 32.5612, -0.1225,
1.1724

139.6132, -4.8463,
6.6304

■ 24.0834, 0.1788,
0.7671

154.3122, -5.5434,
7.3978

■ 16.5043, 0.4146,
0.4174

169.4937, -6.2691,

■ 9.9466, 0.5702,

8.1926

0.1327

185.1427, -7.0223,
9.0137

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.9979, -1.8338,
3.2410

■ 73.9979, -1.8338,
3.2410

■ 67.9194, 7.0249,
-0.0702

■ 80.3701, -10.5173,
6.7464

■ 62.1773, 16.0436,
-3.1276

■ 86.9929, -19.0234,
10.3979

■ 56.8312, 25.1554,
-5.8411

■ 93.8371, -27.3692,
14.1655

■ 51.9519, 34.2210,
-8.0890

■ 94.5050, -26.6757,
11.3222

■ 47.6213, 42.9878,

■ 94.7453, -25.3056,

-9.7138

7.8817

■ 43.9288, 51.0570,
-10.5307

■ 94.9960, -23.8807,
4.3035

■ 40.9596, 57.8886,
-10.3600

■ 95.2570, -22.4013,
0.5877

■ 38.7736, 62.8967,
-9.0911

■ 95.3322, -21.9759,
-0.4809

■ 37.3762, 65.6599,
-6.7614

Harmonies

Analogous

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



73.9995, -2.5349, 2.3302



73.9979, -1.8338, 3.2410



73.9995, -1.7053, 4.3517

Triad

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



73.9995, -1.8356, 3.2422



73.9995, -4.2931, 6.1216



73.9995, -5.7081, 2.6719

Complementary

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



73.9979, -1.8338, 3.2410



75.0354, -6.0941, 4.8618

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.



73.9995, -6.1729, 3.7028



73.9979, -1.8338, 3.2410



73.9995, -5.3593, 5.6865

Square

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



73.9995, -1.8356, 3.2422



73.9995, -3.1291, 6.0026



73.9995, -6.0457, 4.8053



73.9995, -4.7721, 1.9974

Rectangle

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



73.9979, -1.8338, 3.2410



73.9995, -1.9595, 5.0522



73.9995, -6.0457, 4.8053



73.9995, -5.9244, 2.9889

Sweetspot

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



73.9995, -1.8356, 3.2422



99.1555, -4.1629, 4.9694



73.7872, -2.4440, 2.0070



45.8932, -1.9528, 2.3097

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.9995, -1.8356, 3.2422



97.4783, -1.8097, 4.0494



73.9227, -2.2541, 4.3368



34.3903, -0.3498, 1.3241



29.4739, 53.4586, -4.0838



6.5220, 12.0228, -2.4028

Inverse Universe

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



73.9995, -1.8356, 3.2422



97.4783, -1.8097, 4.0494



75.1118, -5.6738, 3.7721



34.3903, -0.3498, 1.3241



29.4739, 53.4586, -4.0838



6.5220, 12.0228, -2.4028

Previews

White Background



This preview shows how the HunterLab color 73.9979, -1.8338, 3.2410 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 73.9979, -1.8338, 3.2410 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

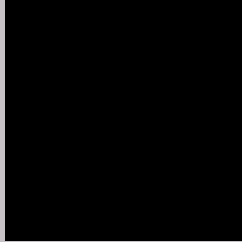
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

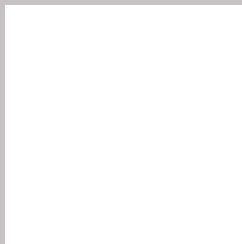
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 73.9979, -1.8338, 3.2410 Background



This preview shows how black text looks on a background with the HunterLab color 73.9979, -1.8338, 3.2410.

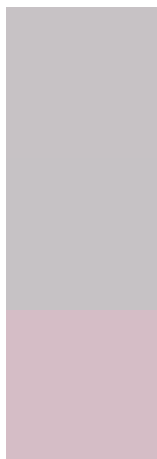


This preview shows how white text looks on a background with the HunterLab color 73.9979, -1.8338,

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

73.9979, -1.8338, 3.2410

Protanopia

73.9057, -2.1521, 3.1258

Deuteranopia

73.9044, 5.5156, 2.7748



Tritanopia

73.9397, 1.7462, -2.2593

Trichromacy



Original Color

73.9979, -1.8338, 3.2410

Protanomaly

73.9057, -2.1521, 3.1258

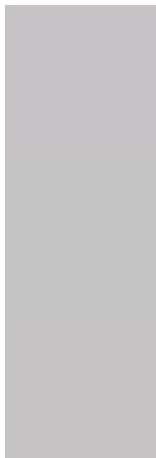
Deuteranomaly

73.9924, 2.8009, 2.8325

Tritanomaly

74.0128, 0.2017, -0.1531

Monochromacy



Original Color

73.9979, -1.8338, 3.2410

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

74.0851, -3.1442, 3.8008

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.9979, -1.8338, 3.2410 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(199, 194, 197)` looks like.

```
.text, #text, p{  
    color:rgb(199, 194, 197)  
}
```

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(199, 194, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 194, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 73.9979, -1.8338, 3.2410 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(199, 194, 197) }
```


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

```
.border{ border-color:rgb(199, 194, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(199, 194, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 194, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 194, 197);  
box-shadow:4px 4px 4px 4px rgb(199, 194,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.9979, -1.8338, 3.2410 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 194, 197) }
```

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

```
.background{ background-color: rgb(199,  
194, 197) }
```

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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