

Converting Colors

HunterLab(75.1978, 4.2868,
-10.8877)

Have a look what the booklet for
HunterLab(75.1978, 4.2868,
-10.8877) contains.

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Color

**HunterLab(75.1978, 4.2868,
-10.8877)**

Conversions

Conversions Part 1

Format	Color
Hex	C9C2E3
RGB	201, 194, 227
RGB Percent	79%, 76%, 89%
CMY	0.2118, 0.2392, 0.1098
CMYK	0.11, 0.15, 0.00, 0.11
HSL	253°, 37%, 83%
HSV	253°, 15%, 89%
XYZ	57.2443, 56.5471, 80.5705
YIQ	199.8550, -6.4210, 11.7470

Conversions

Conversions Part 2

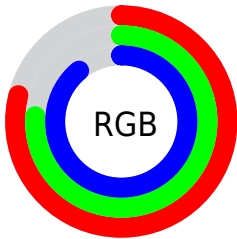
Format	Color
R_{YB}	201, 194, 227
Decimal	13222627
CIE _{Lab}	79.93, 8.78, -15.51
CIE _{LCh}	80, 17.824, 299.513
Yxy	56.5495, 0.2945, 0.2909
Android (android.graphics.Color)	4291412707 (0xFFC9C2E3)
YUV	199.8550, 13.3825, 1.0042
Hunter-Lab	75.1978, 4.2868, -10.8877

Details

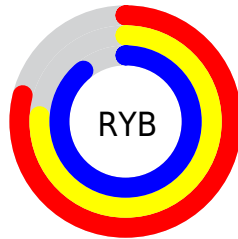
The HunterLab color $75.1978, 4.2868, -10.8877$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $86.0525, -12.1855, 17.6442$, and the grayscale version is $75.8851, -4.0490, 4.1230$.

A 20% lighter version of the original color is $98.4130, -2.6782, 3.5973$, and $52.8562, 4.9546, -11.1241$ is the 20% darker color. If you saturate the color by 10%, you get $66.9840, 10.8004, -22.8620$, and if you desaturate by 10%, it is $83.7033, -1.9338, 0.0663$.

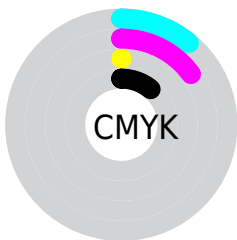
Distribution



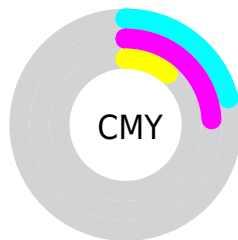
- Red (79%)
- Green (76%)
- Blue (89%)



- Red (79%)
- Yellow (76%)
- Blue (89%)



- Cyan (11%)
- Magenta (15%)
- Yellow (0%)
- Black (11%)



- Cyan (21%)
- Magenta (24%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.1978, 4.2868, -10.8877 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 75.1978, 4.2868, -10.8877 by changing the saturation by 10% instead.

■ 75.1978, 4.2868,
-10.8877

■ 75.1978, 4.2868,
-10.8877

202.9184, 0.6021,
-8.9050

■ 63.7524, 4.4713,
-10.8575

■ 99.9037, 3.7571,
-10.7724

■ 52.9535, 4.5986,
-10.7658

113.1055, 3.4229,
-10.6373

■ 42.8443, 4.6601,
-10.6064

126.8424, 3.0462,
-10.4543

■ 33.4756, 4.6469,
-10.3744

141.0944, 2.6295,
-10.2260

■ 24.9112, 4.5465,
-10.0669

155.8435, 2.1749,
-9.9550

■ 17.2352, 4.3409,
-9.6884

171.0735, 1.6844,

■ 10.5658, 4.0019,

-9.6432

-9.2746

186.7696, 1.1596,
-9.2927

0.0000, INF, -NF

0.0000, NaN, NaN

■ 75.1978, 4.2868,
-10.8877

■ 75.1978, 4.2868,
-10.8877

■ 66.9840, 10.8004,
-22.8620

■ 83.7033, -1.9338,
0.0663

■ 59.1100, 17.6965,
-36.1620

■ 92.4565, -7.9268,
10.2286

■ 51.6509, 25.0659,
-51.1564

■ 99.1271, -10.0742,
17.4375

■ 44.7104, 32.9784,
-68.2442

■ 99.1595, -9.9599,
17.4737

■ 38.4372, 41.3965,

-87.6912

■ 33.0386, 49.9798,
-109.1848

■ 28.7794, 57.7670,
-130.9744

■ 25.9150, 63.0749,
-149.1953

■ 24.8553, 64.8784,
-156.9051

Harmonies

Analogous

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



75.1994, -4.1565, -13.3534



75.1978, 4.2868, -10.8877



75.1994, 10.7363, -4.3127

Triad

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



75.1994, 4.2853, -10.8863



75.1994, 4.5385, 16.4014



75.1994, -19.8141, 4.2265

Complementary

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



75.1978, 4.2868, -10.8877



86.0525, -12.1855, 17.6442

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.



75.1994, -17.7129, 11.6286



75.1978, 4.2868, -10.8877



75.1994, -3.8763, 18.1573

Square

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



75.1994, 4.2853, -10.8863



75.1994, 10.8871, 11.4220



75.1994, -11.9730, 16.5110



75.1994, -17.8428, -4.0563

Rectangle

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



75.1978, 4.2868, -10.8877



75.1994, 12.9045, 1.1803



75.1994, -11.9730, 16.5110



75.1994, -19.5621, 6.8942

Sweetspot

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



75.1994, 4.2853, -10.8863



96.0059, -2.5609, 0.6870



82.7125, -11.3489, -1.3257



44.0715, -0.9413, -0.1023

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.1994, 4.2853, -10.8863



83.3545, 6.7665, -15.8134



76.7457, 9.4419, -8.6886



37.4616, 0.5171, -2.4588



19.0886, 49.6339, -119.0124



5.5580, 13.8185, -29.7438

Inverse Universe

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



77.5140, 11.4782, -3.8284



86.4952, 16.4143, -6.0738



84.6509, -17.2274, 16.1101



38.1577, 2.7259, -0.4023



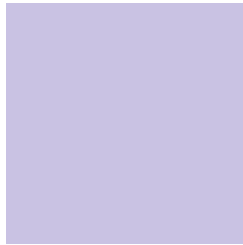
33.8184, 63.5703, -21.9863



9.2643, 17.5326, -6.9378

Previews

White Background



This preview shows how the HunterLab color 75.1978, 4.2868, -10.8877 looks on a white background.

Color Contrast Check

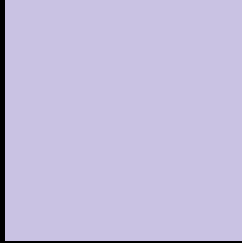
Large Text (above 18pt) WCAG AA × Fail

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 75.1978, 4.2868, -10.8877 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

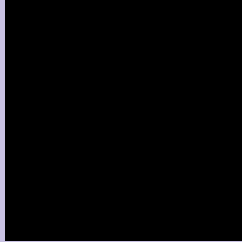
Any Text WCAG AA ✓ Pass

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 75.1978, 4.2868, -10.8877 Background



This preview shows how black text looks on a background with the HunterLab color 75.1978, 4.2868, -10.8877.



This preview shows how white text looks on a background with the HunterLab color 75.1978, 4.2868, -10.8877.

-10.8877.

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

75.1978, 4.2868, -10.8877

Protanopia

75.3632, 0.3905, -11.8735

Deuteranopia

75.1820, 5.7501, -10.8839



Tritanopia

75.3844, -0.7357, -2.5505

Trichromacy



Original Color

75.1978, 4.2868, -10.8877

Protanomaly

75.2884, 1.6057, -11.3815

Deuteranomaly

75.0883, 5.4361, -11.0187

Tritanomaly

75.3452, 1.0137, -5.2122

Monochromacy



Original Color

75.1978, 4.2868, -10.8877

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.7104, -1.2976, -1.1190

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.1978, 4.2868, -10.8877 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(201, 194, 227)` looks like.

```
.text, #text, p{  
    color:rgb(201, 194, 227)  
}
```

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(201, 194, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 194, 227) }
```

Border

The CSS property to change the border of an element to HunterLab 75.1978, 4.2868, -10.8877 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(201, 194, 227) }
```


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

```
.border{ border-color:rgb(201, 194, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 194, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 194, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 194, 227);  
box-shadow:4px 4px 4px 4px rgb(201, 194,  
227) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.1978, 4.2868, -10.8877 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 194, 227) }
```

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

```
.background{ background-color: rgb(201,  
194, 227) }
```

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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