

Converting Colors

HunterLab(78.2476, 0.5325,
-10.6123)

Have a look what the booklet for
HunterLab(78.2476, 0.5325,
-10.6123) contains.

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Color

**HunterLab(78.1472, 0.9643,
-10.8875)**

Conversions

Conversions Part 1

Format	Color
Hex	C9CBEA
RGB	201, 203, 234
RGB Percent	79%, 80%, 92%
CMY	0.2118, 0.2039, 0.0823
CMYK	0.14, 0.13, 0.00, 0.08
HSL	236°, 44%, 85%
HSV	236°, 14%, 92%
XYZ	60.2946, 61.0698, 86.4516
YIQ	205.9360, -11.1430, 9.2170

Conversions

Conversions Part 2

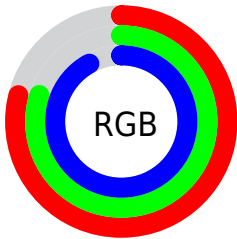
Format	Color
R _Y B	201, 203, 234
Decimal	13224938
CIE Lab	82.42, 5.41, -15.51
CIE LCh	82, 16.429, 289.224
Yxy	61.0724, 0.2901, 0.2939
Android (android.graphics.Color)	4291415018 (0xFFC9CBEA)
YUV	205.9360, 13.8356, -4.3289
Hunter-Lab	78.1472, 0.9643, -10.8875

Details

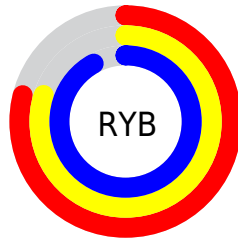
The HunterLab color $78.1472, 0.9643, -10.8875$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $89.1192, -9.0809, 17.9922$, and the grayscale version is $78.4826, -4.1876, 4.2641$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $55.5988, 1.6367, -10.6274$ is the 20% darker color. If you saturate the color by 10%, you get $69.5817, 5.5984, -23.3552$, and if you desaturate by 10%, it is $87.0025, -3.2259, 0.5062$.

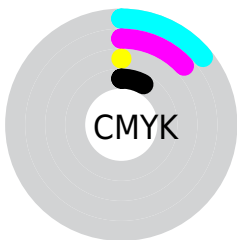
Distribution



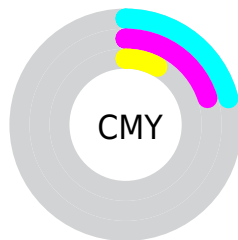
- Red (79%)
- Green (80%)
- Blue (92%)



- Red (79%)
- Yellow (80%)
- Blue (92%)



- Cyan (14%)
- Magenta (13%)
- Yellow (0%)
- Black (8%)



- Cyan (21%)
- Magenta (20%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.1472, 0.9643, -10.8875 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 78.1472, 0.9643, -10.8875 by changing the saturation by 10% instead.

■ 78.1472, 0.9643,
-10.8875

■ 78.1472, 0.9643,
-10.8875

207.0119, -3.9922,
-8.8052

■ 66.5459, 1.3216,
-10.8722

103.1425, 0.1136,
-10.7454

■ 55.5819, 1.6315,
-10.7966

116.4796, -0.3709,
-10.5981

■ 45.2966, 1.8875,
-10.6544

130.3467, -0.8923,
-10.4036

■ 35.7379, 2.0833,
-10.4409

144.7242, -1.4487,
-10.1646

■ 26.9661, 2.2101,
-10.1521

159.5946, -2.0382,
-9.8832

■ 19.0594, 2.2555,
-9.7899

174.9421, -2.6595,

■ 12.1254, 2.1999,

-9.5617

-9.3774

190.7523, -3.3112,
-9.2018

■ 5.1735, 4.2797,
-12.8506

0.0000, NaN, -NF

■ 78.1472, 0.9643,
-10.8875

■ 78.1472, 0.9643,
-10.8875

■ 69.5817, 5.5984,
-23.3552

■ 87.0025, -3.2259,
0.5062

■ 61.3530, 10.8179,
-37.2306

■ 96.1046, -7.0712,
11.0717

■ 53.5346, 16.7981,
-52.9296

■ 99.3582, -8.8631,
14.6178

■ 46.2297, 23.7488,
-70.9317

■ 39.5883, 31.8606,
-91.6305

■ 33.8264, 41.1320,
-114.8770

■ 29.2340, 50.9678,
-138.9685

■ 26.1222, 59.6902,
-159.5395

■ 25.0201, 63.3087,
-167.9383

Harmonies

Analogous

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



78.1488, -7.0334, -11.5537



78.1472, 0.9643, -10.8875



78.1488, 7.8364, -5.9344

Triad

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



78.1488, 0.9628, -10.8860



78.1488, 6.1431, 14.5567



78.1488, -18.7380, 6.9444

Complementary

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



78.1472, 0.9643, -10.8875



89.1192, -9.0809, 17.9922

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.



78.1488, -15.5002, 13.2318



78.1472, 0.9643, -10.8875



78.1488, -1.2729, 17.3232

Square

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



78.1488, 0.9628, -10.8860



78.1488, 10.9095, 8.9264



78.1488, -9.1815, 16.8639



78.1488, -18.1938, -0.7263

Rectangle

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



78.1472, 0.9643, -10.8875



78.1488, 10.7562, -1.1246



78.1488, -9.1815, 16.8639



78.1488, -18.0612, 9.2753

Sweetspot

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



78.1488, 0.9628, -10.8860



95.9975, -3.5932, 0.6586



87.7947, -15.2879, 2.3739



44.0668, -1.5077, -0.1181

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.1488, 0.9628, -10.8860



83.3068, 2.5255, -15.9554



78.8718, 6.4811, -9.8025



38.3348, -0.4789, -2.5593



18.9137, 46.7917, -124.6503



5.7678, 11.2790, -31.5574

Inverse Universe

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



79.7364, 7.3135, 7.2472



85.4643, 10.9864, 8.5901



88.4492, -14.7476, 17.2017



38.8186, 1.5134, 3.0023



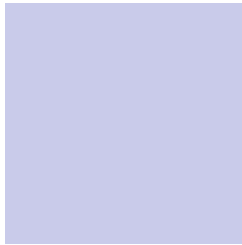
31.3910, 53.8349, 19.6882



8.8261, 15.1956, 5.0778

Previews

White Background



This preview shows how the HunterLab color 78.1472, 0.9643, -10.8875 looks on a white background.

Color Contrast Check

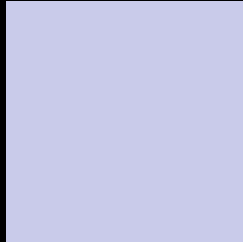
Large Text (above 18pt) WCAG AA × Fail

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 78.1472, 0.9643, -10.8875 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

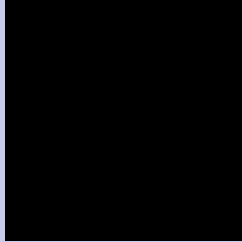
Any Text WCAG AA ✓ Pass

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 78.1472, 0.9643, -10.8875 Background



This preview shows how black text looks on a background with the HunterLab color 78.1472, 0.9643, -10.8875.



This preview shows how white text looks on a background with the HunterLab color 78.1472, 0.9643, -10.8875.

-10.8875.

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

78.1472, 0.9643, -10.8875

Protanopia

78.0588, 0.6623, -11.0142

Deuteranopia

78.2020, 5.8369, -11.2997



Tritanopia

78.1186, -3.1830, -3.8382

Trichromacy



Original Color

78.1472, 0.9643, -10.8875

Protanomaly

78.0588, 0.6623, -11.0142

Deuteranomaly

78.1261, 4.0535, -11.4357

Tritanomaly

78.0744, -1.4200, -6.5561

Monochromacy



Original Color

78.1472, 0.9643, -10.8875

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.3951, -2.5615, -0.8716

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.1472, 0.9643, -10.8875 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, 203, 234)` looks like.

```
.text, #text, p{  
    color:rgb(201, 203, 234)  
}
```

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, 203, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 203, 234) }
```

Border

The CSS property to change the border of an element to HunterLab 78.1472, 0.9643, -10.8875 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, 203, 234) }
```


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

```
.border{ border-color:rgb(201, 203, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 203, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 203, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 203, 234);  
box-shadow:4px 4px 4px 4px rgb(201, 203,  
234) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.1472, 0.9643, -10.8875 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 203, 234) }
```

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

```
.background{ background-color: rgb(201,  
203, 234) }
```

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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