

Converting Colors

HunterLab(78.8278, -1.2199,
-0.8302)

Have a look what the booklet for
HunterLab(78.8278, -1.2199,
-0.8302) contains.

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Color

**HunterLab(78.7923, -1.1256,
-0.8656)**

Conversions

Conversions Part 1

Format	Color
Hex	D0CDD9
RGB	208, 205, 217
RGB Percent	82%, 80%, 85%
CMY	0.1843, 0.1961, 0.1490
CMYK	0.04, 0.06, 0.00, 0.15
HSL	255°, 14%, 83%
HSV	255°, 6%, 85%
XYZ	60.3681, 62.0823, 74.4470
YIQ	207.2650, -2.0640, 4.3680

Conversions

Conversions Part 2

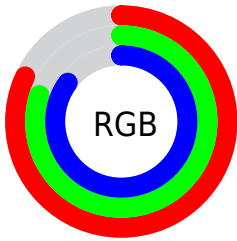
Format	Color
R_{YB}	208, 205, 217
Decimal	13684185
CIE _{Lab}	82.96, 3.25, -5.58
CIE _{LCh}	83, 6.456, 300.246
Yxy	62.0849, 0.3066, 0.3153
Android (android.graphics.Color)	4291874265 (0xFFD0CDD9)
YUV	207.2650, 4.7994, 0.6446
Hunter-Lab	78.7923, -1.1256, -0.8656

Details

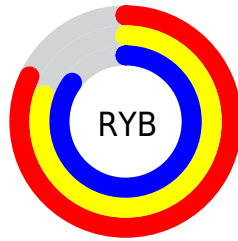
The HunterLab color **78.7923, -1.1256, -0.8656** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **82.6627, -7.3965, 9.3780**, and the grayscale version is **79.0870, -4.2199, 4.2969**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **56.2244, -0.2458, -1.4052** is the 20% darker color. If you saturate the color by 10%, you get **70.8328, 5.0396, -11.2139**, and if you desaturate by 10%, it is **86.9937, -7.0880, 8.7400**.

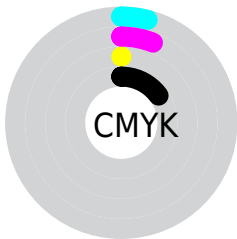
Distribution



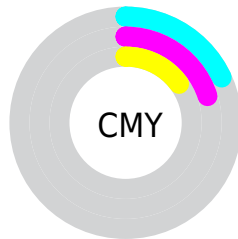
- Red (82%)
- Green (80%)
- Blue (85%)



- Red (82%)
- Yellow (80%)
- Blue (85%)



- Cyan (4%)
- Magenta (6%)
- Yellow (0%)
- Black (15%)



- Cyan (18%)
- Magenta (20%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.7923, -1.1256, -0.8656 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 78.7923, -1.1256, -0.8656 by changing the saturation by 10% instead.

■ 78.7923, -1.1256,
-0.8656

■ 78.7923, -1.1256,
-0.8656

207.9040, -6.8622,
4.3050

■ 67.1575, -0.6632,
-1.2481

103.8500, -2.1729,
0.0335

■ 56.1580, -0.2420,
-1.5841

117.2164, -2.7496,
0.5418

■ 45.8348, 0.1324,
-1.8676

131.1116, -3.3597,
1.0869

■ 36.2354, 0.4551,
-2.0931

145.5161, -4.0016,
1.6668

■ 27.4193, 0.7196,
-2.2531

160.4127, -4.6740,
2.2799

■ 19.4633, 0.9164,
-2.3376

175.7856, -5.3756,

■ 12.4732, 1.0314,

2.9248

-2.3322

191.6204, -6.1053,
3.6002

■ 5.7230, 2.1705,
-3.7281

0.0000, NaN, NaN

■ 78.7923, -1.1256,
-0.8656

■ 78.7923, -1.1256,
-0.8656

■ 70.8328, 5.0396,
-11.2139

■ 86.9937, -7.0880,
8.7400

■ 63.1480, 11.4744,
-22.5236

■ 95.4031, -12.8921,
17.7640

■ 55.7904, 18.2490,
-35.0672

■ 98.8887, -11.4582,
21.3749

■ 48.8304, 25.4352,
-49.1738

■ 42.3669, 33.0716,
-65.1833

■ 36.5394, 41.0779,
-83.2856

■ 31.5398, 49.0714,
-103.1118

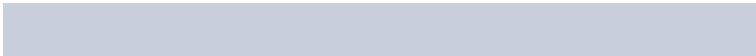
■ 27.6059, 56.1022,
-122.9984

■ 24.9561, 60.6427,
-139.5217

Harmonies

Analogous

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



78.7940, -4.1824, -1.7067



78.7923, -1.1256, -0.8656



78.7940, 1.1311, 1.3691

Triad

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



78.7940, -1.1274, -0.8643



78.7940, -1.1733, 9.1393



78.7940, -10.1873, 4.2641

Complementary

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



78.7923, -1.1256, -0.8656



82.6627, -7.3965, 9.3780

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.



78.7940, -9.4095, 7.1012



78.7923, -1.1256, -0.8656



78.7940, -4.2346, 9.8476

Square

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



78.7940, -1.1274, -0.8643



78.7940, 1.1043, 7.1426



78.7940, -7.2429, 9.1161



78.7940, -9.3841, 1.3244

Rectangle

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



78.7923, -1.1256, -0.8656



78.7940, 1.8637, 3.3044



78.7940, -7.2429, 9.1161



78.7940, -10.1022, 5.2610

Sweetspot

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



78.7940, -1.1274, -0.8643



98.0156, -3.8899, 3.1001



81.3543, -6.7731, 2.1691



45.3919, -1.8329, 1.4881

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.7940, -1.1274, -0.8643



93.1039, -0.2343, -2.8816



79.3355, 0.7287, -0.1609



36.4548, 0.0480, -1.3661



18.8496, 48.3686, -112.5325



5.2042, 12.6874, -25.9011

Inverse Universe

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



79.5438, 1.2451, 1.6144



94.2610, 3.4062, 0.9745



82.1425, -9.2308, 8.7629



36.9425, 1.5797, 0.2634



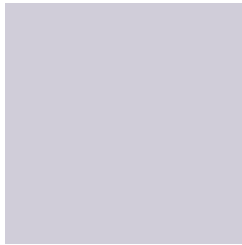
32.4714, 60.5786, -17.5471



8.3459, 15.7066, -5.5683

Previews

White Background



This preview shows how the HunterLab color 78.7923, -1.1256, -0.8656 looks on a white background.

Color Contrast Check

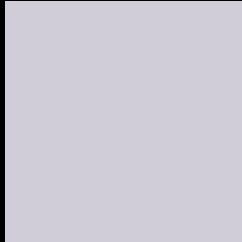
Large Text (above 18pt) WCAG AA × Fail

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 78.7923, -1.1256, -0.8656 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

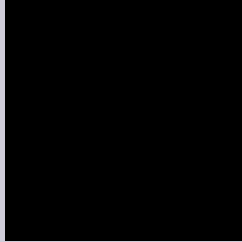
Any Text WCAG AA ✓ Pass

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 78.7923, -1.1256, -0.8656 Background



This preview shows how black text looks on a background with the HunterLab color 78.7923, -1.1256, -0.8656.



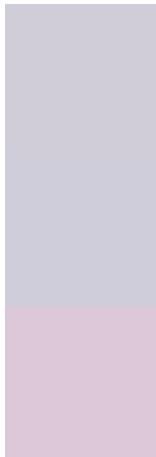
This preview shows how white text looks on a background with the HunterLab color 78.7923, -1.1256, -0.8656.

-0.8656.

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

78.7923, -1.1256, -0.8656

Protanopia

78.7006, -1.4414, -0.9852

Deuteranopia

78.5765, 5.8971, -1.5274



Tritanopia

78.7156, 0.4353, -3.0132

Trichromacy



Original Color

78.7923, -1.1256, -0.8656

Protanomaly

78.7006, -1.4414, -0.9852

Deuteranomaly

78.6778, 3.1902, -1.4480

Tritanomaly

78.6819, 0.2522, -2.5346

Monochromacy



Original Color

78.7923, -1.1256, -0.8656

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.8106, -3.0169, 2.1466

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.7923, -1.1256, -0.8656 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(208, 205, 217)` looks like.

```
.text, #text, p{  
    color:rgb(208, 205, 217)  
}
```

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(208, 205, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 205, 217) }
```

Border

The CSS property to change the border of an element to HunterLab 78.7923, -1.1256, -0.8656 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(208, 205, 217) }
```


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

```
.border{ border-color:rgb(208, 205, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 205, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 205, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 205, 217);  
box-shadow:4px 4px 4px 4px rgb(208, 205,  
217) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.7923, -1.1256, -0.8656 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 205, 217) }
```

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

```
.background{ background-color: rgb(208,  
205, 217) }
```

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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