

Converting Colors

HunterLab(79.4057, -7.1768,
0.9992)

Have a look what the booklet for
HunterLab(79.4057, -7.1768, 0.9992)
contains.

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Color

**HunterLab(79.3758, -7.1260,
0.7647)**

Conversions

Conversions Part 1

Format	Color
Hex	C6D2D7
RGB	198, 210, 215
RGB Percent	78%, 82%, 84%
CMY	0.2235, 0.1765, 0.1569
CMYK	0.08, 0.02, 0.00, 0.16
HSL	198°, 18%, 81%
HSV	198°, 8%, 84%
XYZ	58.6010, 63.0052, 73.3625
YIQ	206.9820, -8.7570, -0.9890

Conversions

Conversions Part 2

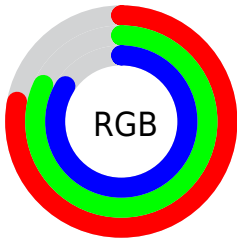
Format	Color
R_{YB}	198, 205, 215
Decimal	13030103
CIE _{Lab}	83.45, -3.09, -3.88
CIE _{LCh}	83, 4.955, 231.474
Yxy	63.0078, 0.3006, 0.3232
Android (android.graphics.Color)	4291220183 (0xFFC6D2D7)
YUV	206.9820, 3.9529, -7.8772
Hunter-Lab	79.3758, -7.1260, 0.7647

Details

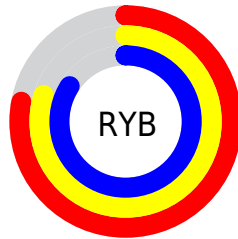
The HunterLab color $79.3758, -7.1260, 0.7647$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.2532, -1.0526, 7.7208$, and the grayscale version is $78.9712, -4.2137, 4.2907$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.7841, -5.8998, 0.1614$ is the 20% darker color. If you saturate the color by 10%, you get $75.6513, -10.1622, -3.9484$, and if you desaturate by 10%, it is $83.2601, -3.6308, 5.4590$.

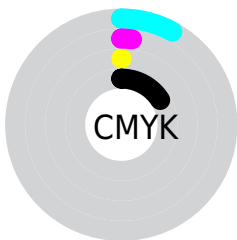
Distribution



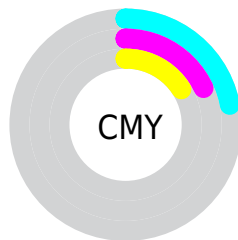
- Red (78%)
- Green (82%)
- Blue (84%)



- Red (78%)
- Yellow (80%)
- Blue (84%)



- Cyan (8%)
- Magenta (2%)
- Yellow (0%)
- Black (16%)



- Cyan (22%)
- Magenta (18%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.3758, -7.1260, 0.7647 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 79.3758, -7.1260, 0.7647 by changing the saturation by 10% instead.

■ 79.3758, -7.1260,
0.7647

■ 79.3758, -7.1260,
0.7647

208.7098,
-15.1472, 6.5064

■ 67.7108, -6.3532,
0.3059

104.4896, -8.7498,
1.8064

■ 56.6794, -5.6039,
-0.1100

117.8823, -9.5967,
2.3821

■ 46.3221, -4.8800,
-0.4780

131.8027,
-10.4666, 2.9920

■ 36.6862, -4.1815,
-0.7932

146.2317,
-11.3593, 3.6347

■ 27.8302, -3.5080,
-1.0490

161.1519,
-12.2741, 4.3087

■ 19.8301, -2.8581,
-1.2367

176.5476,

■ 12.7898, -2.2278,

-13.2106, 5.0127

-1.3431

192.4046,
-14.1685, 5.7456

■ 6.1770, -2.5071,
-2.2651

0.0000, NaN, NaN

■ 79.3758, -7.1260,
0.7647

■ 79.3758, -7.1260,
0.7647

■ 75.6513, -10.1622,
-3.9484

■ 83.2601, -3.6308,
5.4590

■ 72.0929, -12.6809,
-8.6723

■ 87.2884, 0.2784,
10.1224

■ 68.7136, -14.6272,
-13.3890

■ 90.6557, 1.8546,
13.8470

■ 65.5247, -15.9445,
-18.0768

■ 92.5986, -1.4814,
15.8681

■ 62.5366, -16.5798,
-22.7087

■ 94.5696, -4.7956,
17.8825

■ 59.7578, -16.4897,
-27.2537

■ 96.5676, -8.0875,
19.8900

■ 57.1934, -15.6485,
-31.6793

■ 98.5917, -11.3571,
21.8904

■ 54.8423, -14.0598,
-35.9574

■ 98.8364, -11.7482,
22.1300

■ 52.6879, -11.7939,
-40.0874

Harmonies

Analogous

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



79.3775, -8.5390, 2.6771



79.3758, -7.1260, 0.7647



79.3775, -4.9308, -0.1995

Triad

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



79.3775, -7.1276, 0.7660



79.3775, 0.4319, 3.6593



79.3775, -5.9421, 8.3447

Complementary

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



79.3758, -7.1260, 0.7647



78.2532, -1.0526, 7.7208

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.



79.3775, -3.5461, 8.5899



79.3758, -7.1260, 0.7647



79.3775, 0.1533, 5.9299

Square

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



79.3775, -7.1276, 0.7660



79.3775, -0.5529, 1.5035



79.3775, -1.3098, 7.7183



79.3775, -7.8603, 7.0384

Rectangle

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



79.3758, -7.1260, 0.7647



79.3775, -3.3085, -0.1575



79.3775, -1.3098, 7.7183



79.3775, -5.1665, 8.5524

Sweetspot

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



79.3775, -7.1276, 0.7660



99.0418, -6.2129, 4.2847



80.5672, -11.7206, 7.9447



45.8432, -2.8545, 2.0087

0.0000, NaN, NaN



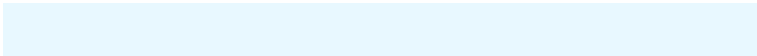
46.2646, -2.4686, 2.5136

Same Dimension

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



79.3775, -7.1276, 0.7660



95.7473, -9.1113, 0.2552



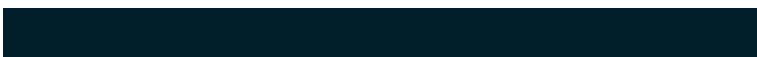
76.8152, -2.8977, -2.3407



36.6914, -3.5467, 0.0253



40.6449, -9.0776, -31.2066



10.6613, -3.2151, -6.3851

Inverse Universe

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



77.1295, 3.5397, 0.7163



92.6253, 5.7452, 0.1975



80.7907, -5.3029, 10.4813



35.4508, 2.3618, 0.0036



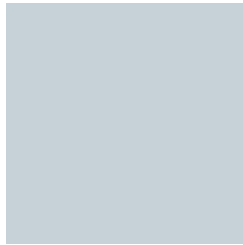
31.6426, 58.5231, -13.1506



7.8617, 14.6956, -4.4718

Previews

White Background



This preview shows how the HunterLab color 79.3758, -7.1260, 0.7647 looks on a white background.

Color Contrast Check

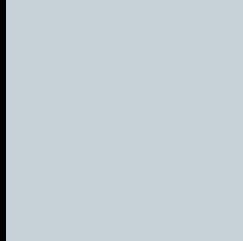
Large Text (above 18pt) WCAG AA × Fail

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 79.3758, -7.1260, 0.7647 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

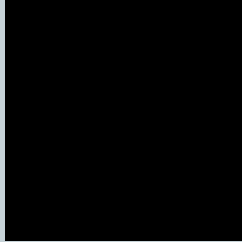
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

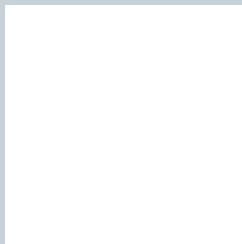
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.3758, -7.1260, 0.7647 Background



This preview shows how black text looks on a background with the HunterLab color 79.3758, -7.1260, 0.7647.



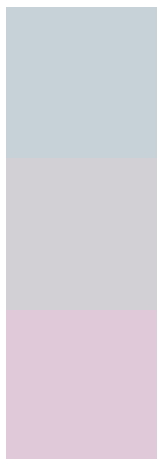
This preview shows how white text looks on a background with the HunterLab color 79.3758, -7.1260,

0.7647.

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

79.3758, -7.1260, 0.7647

Protanopia

79.4553, -2.2288, 1.9467

Deuteranopia

79.1393, 6.2009, -0.3069



Tritanopia

79.2637, -3.6697, -4.5061

Trichromacy



Original Color

79.3758, -7.1260, 0.7647

Protanomaly

79.4283, -3.8305, 1.3878

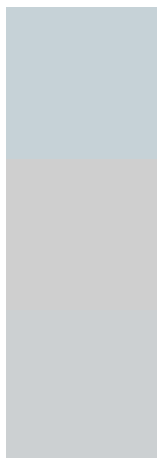
Deuteranomaly

79.1143, 1.4631, 0.0887

Tritanomaly

79.3495, -5.2282, -2.3102

Monochromacy



Original Color

79.3758, -7.1260, 0.7647

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

79.1216, -5.1532, 2.9740

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.3758, -7.1260, 0.7647 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(198, 210, 215)` looks like.

```
.text, #text, p{  
    color:rgb(198, 210, 215)  
}
```

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(198, 210, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 210, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 79.3758, -7.1260, 0.7647 is called "border". The border property can be set on classes, ids or directly on the HTML element.

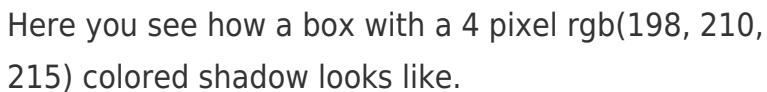
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(198, 210, 215) }
```


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

```
.border{ border-color:rgb(198, 210, 215) }
```

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



Here you see how a box with a 4 pixel `rgb(198, 210, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(198, 210, 215); -webkit-box-shadow:4px 4px 4px 4px rgb(198, 210, 215); box-shadow:4px 4px 4px 4px rgb(198, 210, 215) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.3758, -7.1260, 0.7647 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 210, 215) }
```

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

```
.background{ background-color: rgb(198,  
210, 215) }
```

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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