

Converting Colors

HunterLab(79.2323, -10.2519,
3.9239)

Have a look what the booklet for
HunterLab(79.2323, -10.2519,
3.9239) contains.

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Color

**HunterLab(79.1277,
-10.0536, 3.8683)**

Conversions

Conversions Part 1

Format	Color
Hex	C2D3D0
RGB	194, 211, 208
RGB Percent	76%, 83%, 82%
CMY	0.2392, 0.1725, 0.1843
CMYK	0.08, 0.00, 0.01, 0.17
HSL	169°, 16%, 79%
HSV	169°, 8%, 83%
XYZ	56.9276, 62.6119, 68.7594
YIQ	205.5750, -9.1690, -4.5370

Conversions

Conversions Part 2

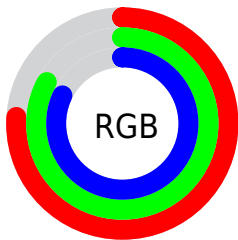
Format	Color
RYB	194, 203, 211
Decimal	12768208
CIELab	83.24, -6.28, -0.49
CIELCh	83, 6.301, 184.435
Yxy	62.6146, 0.3023, 0.3325
Android (android.graphics.Color)	4290958288 (0xFFC2D3D0)
YUV	205.5750, 1.1955, -10.1513
Hunter-Lab	79.1277, -10.0536, 3.8683

Details

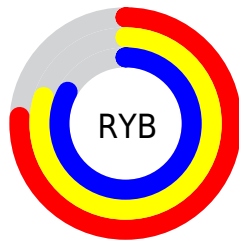
The HunterLab color **79.1277, -10.0536, 3.8683** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **75.1434, 2.0855, 4.6583**, and the grayscale version is **78.3798, -4.1821, 4.2585**.

A 20% lighter version of the original color is **99.6239, -6.6465, 4.9667**, and **56.5884, -8.4842, 2.6896** is the 20% darker color. If you saturate the color by 10%, you get **77.3542, -16.6703, 3.4548**, and if you desaturate by 10%, it is **81.1130, -2.8695, 4.5331**.

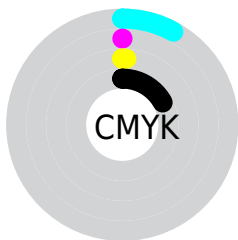
Distribution



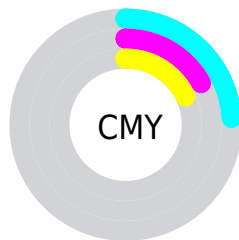
- Red (76%)
- Green (83%)
- Blue (82%)



- Red (76%)
- Yellow (80%)
- Blue (83%)



- Cyan (8%)
- Magenta (0%)
- Yellow (1%)
- Black (17%)



- Cyan (24%)
- Magenta (17%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.1277, -10.0536, 3.8683 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 79.1277, -10.0536, 3.8683 by changing the saturation by 10% instead.

■ 79.1277, -10.0536,
3.8683

■ 79.1277, -10.0536,
3.8683

208.3673,
-19.2348, 10.7384

■ 67.4755, -9.1222,
3.2577

■ 104.2177,
-11.9715, 5.1933

■ 56.4577, -8.2046,
2.6817

117.5992,
-12.9557, 5.9021

■ 46.1149, -7.3007,
2.1441

131.5089,
-13.9577, 6.6403

■ 36.4944, -6.4079,
1.6477

145.9275,
-14.9775, 7.4070

■ 27.6553, -5.5217,
1.1962

160.8377,
-16.0152, 8.2010

■ 19.6740, -4.6339,
0.7945

176.2237,

■ 12.6550, -3.7293,

-17.0707, 9.0214

0.4496

192.0713,
-18.1440, 9.8675

■ 5.9883, -4.8915,
-0.0114

0.0000, NaN, NaN

■ 79.1277, -10.0536,
3.8683

■ 79.1277, -10.0536,
3.8683

■ 77.3542, -16.6703,
3.4548

■ 81.1130, -2.8695,
4.5331

■ 75.7911, -22.6567,
3.2958

■ 83.2996, 4.8247,
5.4350

■ 74.4414, -27.9640,
3.3948

■ 85.4254, 12.1226,
6.2494

■ 73.3040, -32.5540,
3.7485

■ 85.5416, 12.7363,
4.5901

■ 72.3741, -36.4046,
4.3477

■ 85.6603, 13.3620,
2.8985

■ 71.6437, -39.5138,
5.1766

■ 85.7814, 13.9997,
1.1747

■ 71.1003, -41.9037,
6.2128

■ 85.9049, 14.6493,
-0.5813

■ 70.7262, -43.6249,
7.4265

■ 86.0309, 15.3107,
-2.3694

■ 70.4920, -44.7829,
8.7744

■ 86.1594, 15.9841,
-4.1896

Harmonies

Analogous

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



79.1294, -9.5078, 6.7043



79.1277, -10.0536, 3.8683



79.1294, -9.0606, 1.0488

Triad

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



79.1294, -10.0552, 3.8695



79.1294, -0.8434, -0.4905



79.1294, -1.6498, 9.2313

Complementary

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



79.1277, -10.0536, 3.8683



75.1434, 2.0855, 4.6583

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.



79.1294, 0.7267, 7.4327



79.1277, -10.0536, 3.8683



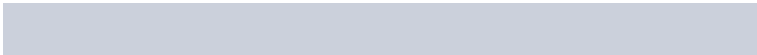
79.1294, 1.1973, 1.8328

Square

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



79.1294, -10.0552, 3.8695



79.1294, -3.7670, -1.5290



79.1294, 1.7762, 4.7424



79.1294, -4.6847, 9.7302

Rectangle

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



79.1277, -10.0536, 3.8683



79.1294, -7.6477, -0.4228



79.1294, 1.7762, 4.7424



79.1294, -0.7459, 8.7622

Sweetspot

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



79.1294, -10.0552, 3.8695



99.4925, -7.1637, 5.2544



78.9762, -11.4344, 10.1473



46.0413, -3.2726, 2.4349

0.0000, NaN, NaN



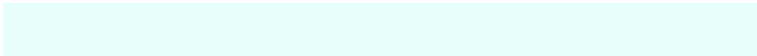
46.2646, -2.4686, 2.5136

Same Dimension

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



79.1294, -10.0552, 3.8695



97.5672, -14.1989, 4.6634



77.5455, -6.8294, 0.5414



36.5647, -5.0897, 1.7611



54.7428, -34.8668, 6.8436



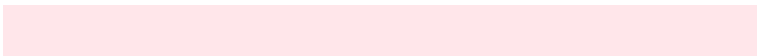
12.9817, -8.0198, 1.0865

Inverse Universe

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



75.1434, 2.0855, 4.6583



91.3873, 4.6308, 5.8895



76.6612, -1.1679, 7.7434



34.4120, 1.4686, 2.1878



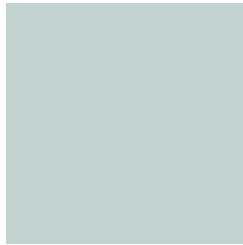
29.0691, 50.0995, 16.3212



6.9506, 12.1303, 2.7300

Previews

White Background



This preview shows how the HunterLab color 79.1277, -10.0536, 3.8683 looks on a white background.

Color Contrast Check

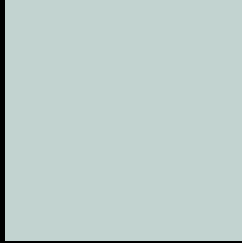
Large Text (above 18pt) WCAG AA × Fail

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 79.1277, -10.0536, 3.8683 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

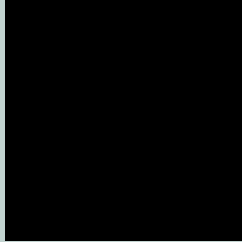
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

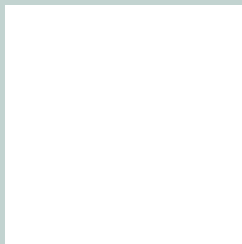
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.1277, -10.0536, 3.8683 Background



This preview shows how black text looks on a background with the HunterLab color 79.1277, -10.0536, 3.8683.



This preview shows how white text looks on a background with the HunterLab color 79.1277, -10.0536, 3.8683.

-10.0536, 3.8683.

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

79.1277, -10.0536, 3.8683

Protanopia

78.9932, -2.7592, 5.2758

Deuteranopia

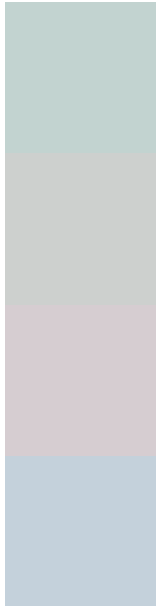
79.1171, 5.6758, 3.1583



Tritanopia

79.0053, -4.5684, -4.8554

Trichromacy



Original Color

79.1277, -10.0536, 3.8683

Protanomaly

79.0867, -5.5238, 4.8603

Deuteranomaly

79.0963, -0.5958, 3.5117

Tritanomaly

79.0260, -6.4940, -1.6989

Monochromacy



Original Color

79.1277, -10.0536, 3.8683

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.8500, -6.2905, 4.0891

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.1277, -10.0536, 3.8683 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(194, 211, 208)` looks like.

```
.text, #text, p{  
    color:rgb(194, 211, 208)  
}
```

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(194, 211, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 211, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 79.1277, -10.0536, 3.8683 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(194, 211, 208) }
```


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

```
.border{ border-color:rgb(194, 211, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 211, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 211, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 211, 208);  
box-shadow:4px 4px 4px 4px rgb(194, 211,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.1277, -10.0536, 3.8683 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 211, 208) }
```

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

```
.background{ background-color: rgb(194,  
211, 208) }
```

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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