

Converting Colors

HunterLab(79.3336, -9.4552,
4.9181)

Have a look what the booklet for
HunterLab(79.3336, -9.4552, 4.9181)
contains.

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Color

**HunterLab(79.3190, -9.4982,
5.0620)**

Conversions

Conversions Part 1

Format	Color
Hex	C5D3CE
RGB	197, 211, 206
RGB Percent	77%, 83%, 81%
CMY	0.2274, 0.1725, 0.1922
CMYK	0.07, 0.00, 0.02, 0.17
HSL	159°, 14%, 80%
HSV	159°, 7%, 83%
XYZ	57.4607, 62.9150, 67.5078
YIQ	206.2440, -6.7390, -4.5230

Conversions

Conversions Part 2

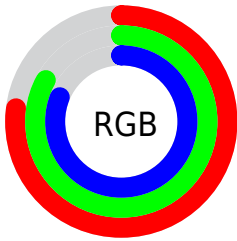
Format	Color
R_{YB}	197, 206, 211
Decimal	12964814
CIE Lab	83.40, -5.66, 0.84
CIE LCh	83, 5.721, 171.600
Yxy	62.9177, 0.3058, 0.3349
Android (android.graphics.Color)	4291154894 (0xFFC5D3CE)
YUV	206.2440, -0.1203, -8.1070
Hunter-Lab	79.3190, -9.4982, 5.0620

Details

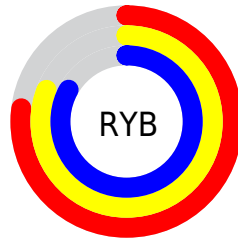
The HunterLab color $79.3190, -9.4982, 5.0620$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.1887, 1.3685, 3.4853$, and the grayscale version is $78.6711, -4.1977, 4.2743$.

A 20% lighter version of the original color is $99.9054, -5.6651, 5.3160$, and $56.7632, -7.9768, 3.8094$ is the 20% darker color. If you saturate the color by 10%, you get $77.4003, -16.8568, 6.2586$, and if you desaturate by 10%, it is $81.4516, -1.5876, 4.0771$.

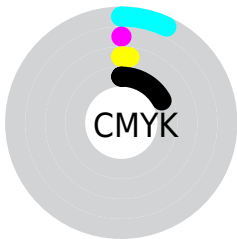
Distribution



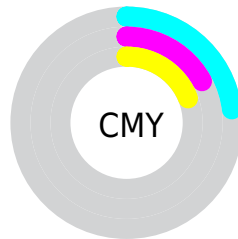
- Red (77%)
- Green (83%)
- Blue (81%)



- Red (77%)
- Yellow (81%)
- Blue (83%)



- Cyan (7%)
- Magenta (0%)
- Yellow (2%)
- Black (17%)



- Cyan (23%)
- Magenta (17%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.3190, -9.4982, 5.0620 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 79.3190, -9.4982, 5.0620 by changing the saturation by 10% instead.

■ 79.3190, -9.4982,
5.0620

■ 79.3190, -9.4982,
5.0620

208.6314,
-18.4545, 12.3879

■ 67.6570, -8.5977,
4.3894

104.4274,
-11.3590, 6.5021

■ 56.6286, -7.7130,
3.7480

117.8175,
-12.3165, 7.2648

■ 46.2747, -6.8443,
3.1405

131.7355,
-13.2929, 8.0549

■ 36.6423, -5.9896,
2.5690

146.1621,
-14.2880, 8.8716

■ 27.7902, -5.1451,
2.0357

161.0800,
-15.3019, 9.7139

■ 19.7944, -4.3044,
1.5434

176.4735,

■ 12.7589, -3.4544,

-16.3344, 10.5812

1.0953

192.3283,
-17.3853, 11.4728

■ 6.1343, -4.3482,
0.8987

0.0000, NaN, NaN

■ 79.3190, -9.4982,
5.0620

■ 79.3190, -9.4982,
5.0620

■ 77.4003, -16.8568,
6.2586

■ 81.4516, -1.5876,
4.0771

■ 75.6954, -23.5912,
7.6571

■ 83.7864, 6.8111,
3.3020

■ 74.2089, -29.6419,
9.2470

■ 85.7244, 13.6996,
1.9858

■ 72.9408, -34.9583,
11.0115

■ 85.9745, 15.0146,
-1.5690

■ 71.8882, -39.5051,
12.9282

■ 86.2346, 16.3783,
-5.2551

■ 71.0443, -43.2670,
14.9696

■ 86.5048, 17.7905,
-9.0719

■ 70.3980, -46.2537,
17.1039

■ 86.6435, 18.5137,
-11.0265

■ 69.9330, -48.5049,
19.2948

■ 69.6248, -50.1029,
21.5008

Harmonies

Analogous

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



79.3207, -8.4176, 7.4377



79.3190, -9.4982, 5.0620



79.3207, -9.1873, 2.4064

Triad

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



79.3207, -9.4999, 5.0632



79.3207, -2.2422, -0.6003



79.3207, -0.8599, 8.2326

Complementary

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



79.3190, -9.4982, 5.0620



76.1887, 1.3685, 3.4853

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.



79.3207, 0.8386, 6.1825



79.3190, -9.4982, 5.0620



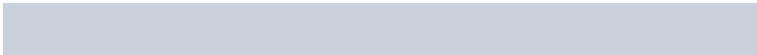
79.3207, 0.0329, 1.0655

Square

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



79.3207, -9.4999, 5.0632



79.3207, -5.0227, -0.9253



79.3207, 1.1676, 3.5648



79.3207, -3.4475, 9.2255

Rectangle

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



79.3190, -9.4982, 5.0620



79.3207, -8.2281, 0.8366



79.3207, 1.1676, 3.5648



79.3207, -0.1646, 7.6477

Sweetspot

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



79.3207, -9.4999, 5.0632



99.4629, -7.3265, 5.6769



79.4970, -9.4103, 9.4239



46.0283, -3.3442, 2.6207

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.3207, -9.4999, 5.0632



97.9150, -13.1369, 6.4721



78.8938, -7.6992, 2.1624



36.5135, -5.3744, 2.4908



54.0393, -39.1623, 16.9957



12.8361, -8.9049, 3.1791

Inverse Universe

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



76.1887, 1.3685, 3.4853



93.1944, 3.2469, 4.0952



76.5945, -0.4199, 6.2999



34.4631, 1.7433, 1.4590



29.4711, 51.5818, 10.4258



7.0754, 12.5874, 0.9241

Previews

White Background



This preview shows how the HunterLab color 79.3190, -9.4982, 5.0620 looks on a white background.

Color Contrast Check

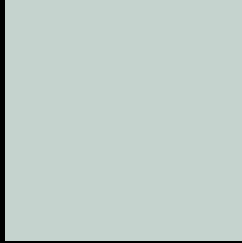
Large Text (above 18pt) WCAG AA × Fail

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 79.3190, -9.4982, 5.0620 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

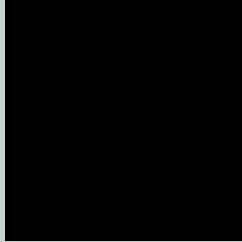
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

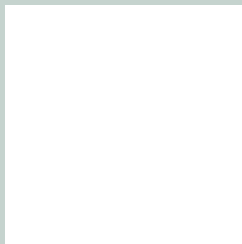
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.3190, -9.4982, 5.0620 Background



This preview shows how black text looks on a background with the HunterLab color 79.3190, -9.4982, 5.0620.



This preview shows how white text looks on a background with the HunterLab color 79.3190, -9.4982,

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

79.3190, -9.4982, 5.0620

Protanopia

79.3614, -3.1131, 6.1689

Deuteranopia

79.1570, 5.6842, 4.1784



Tritanopia

79.2637, -3.6697, -4.5061

Trichromacy



Original Color

79.3190, -9.4982, 5.0620

Protanomaly

79.2369, -5.0606, 5.5190

Deuteranomaly

79.2254, -0.2774, 4.6360

Tritanomaly

79.2496, -5.7773, -0.8920

Monochromacy



Original Color

79.3190, -9.4982, 5.0620

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.9079, -6.1498, 4.6399

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.3190, -9.4982, 5.0620 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(197, 211, 206)` looks like.

```
.text, #text, p{  
    color:rgb(197, 211, 206)  
}
```

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(197, 211, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 211, 206) }
```

Border

The CSS property to change the border of an element to HunterLab 79.3190, -9.4982, 5.0620 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(197, 211, 206) }
```


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

```
.border{ border-color:rgb(197, 211, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 211, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 211, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 211, 206);  
box-shadow:4px 4px 4px 4px rgb(197, 211,  
206) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.3190, -9.4982, 5.0620 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 211, 206) }
```

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

```
.background{ background-color: rgb(197,  
211, 206) }
```

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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