

Converting Colors

HunterLab(78.1282, -11.6272,
9.6574)

Have a look what the booklet for
HunterLab(78.1282, -11.6272,
9.6574) contains.

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Color

**HunterLab(78.0516,
-11.5531, 9.5681)**

Conversions

Conversions Part 1

Format	Color
Hex	C2D1C1
RGB	194, 209, 193
RGB Percent	76%, 82%, 76%
CMY	0.2392, 0.1804, 0.2431
CMYK	0.07, 0.00, 0.08, 0.18
HSL	116°, 15%, 79%
HSV	116°, 8%, 82%
XYZ	54.6742, 60.9205, 59.3292
YIQ	202.6910, -3.8040, -8.1560

Conversions

Conversions Part 2

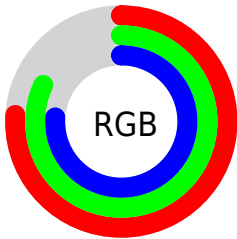
Format	Color
R _Y B	193, 209, 208
Decimal	12767681
CIE Lab	82.34, -8.03, 6.19
CIE LCh	82, 10.141, 142.375
Yxy	60.9231, 0.3126, 0.3483
Android (android.graphics.Color)	4290957761 (0xFFC2D1C1)
YUV	202.6910, -4.7777, -7.6220
Hunter-Lab	78.0516, -11.5531, 9.5681

Details

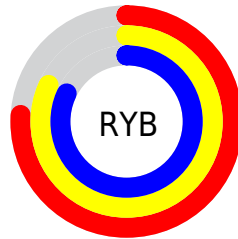
The HunterLab color $78.0516, -11.5531, 9.5681$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.9366, 3.6672, -1.4893$, and the grayscale version is $77.1692, -4.1176, 4.1927$.

A 20% lighter version of the original color is $99.4328, -7.6971, 7.6949$, and $55.5982, -9.7449, 7.6303$ is the 20% darker color. If you saturate the color by 10%, you get $75.9152, -20.4496, 15.8985$, and if you desaturate by 10%, it is $80.4293, -1.9526, 2.6769$.

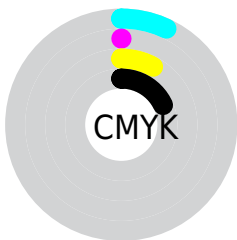
Distribution



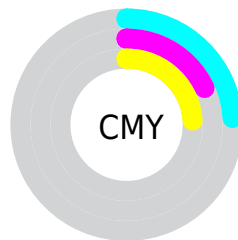
- Red (76%)
- Green (82%)
- Blue (76%)



- Red (76%)
- Yellow (82%)
- Blue (82%)



- Cyan (7%)
- Magenta (0%)
- Yellow (8%)
- Black (18%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.0516, -11.5531, 9.5681 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 78.0516, -11.5531, 9.5681 by changing the saturation by 10% instead.

■ 78.0516, -11.5531,
9.5681

■ 78.0516, -11.5531,
9.5681

206.8797,
-21.3646, 18.7550

■ 66.4554, -10.5347,
8.6391

■ 103.0377,
-13.6318, 11.4818

■ 55.4966, -9.5243,
7.7250

116.3705,
-14.6908, 12.4652

■ 45.2169, -8.5208,
6.8251

130.2334,
-15.7645, 13.4672

■ 35.6643, -7.5196,
5.9364

144.6069,
-16.8534, 14.4878

■ 26.8991, -6.5136,
5.0537

159.4734,
-17.9577, 15.5269

■ 18.9997, -5.4902,
4.1679

174.8171,

■ 12.0741, -4.4259,

-19.0775, 16.5846

3.2606

190.6236,
-20.2132, 17.6607

■ 5.0869, -7.1517,
3.5608

0.0000, NaN, NaN

■ 78.0516, -11.5531,
9.5681

■ 78.0516, -11.5531,
9.5681

■ 75.9152, -20.4496,
15.8985

■ 80.4293, -1.9526,
2.6769

■ 74.0231, -28.5376,
21.5938

■ 83.0336, 8.2575,
-4.7060

■ 72.3823, -35.7259,
26.5904

■ 85.8287, 18.8430,
-12.1374

■ 70.9952, -41.9353,
30.8358

■ 86.0717, 19.6207,
-11.7896

■ 69.8602, -47.1081,
34.2949

■ 68.9711, -51.2160,
36.9568

■ 68.3163, -54.2669,
38.8398

■ 67.8784, -56.3119,
39.9972

■ 67.6308, -57.4608,
40.5446

Harmonies

Analogous

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



78.0533, -7.7540, 12.1554



78.0516, -11.5531, 9.5681



78.0533, -13.3677, 5.4389

Triad

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



78.0533, -11.5548, 9.5692



78.0533, -5.4261, -5.2544



78.0533, 4.8158, 7.6125

Complementary

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



78.0516, -11.5531, 9.5681



74.9366, 3.6672, -1.4893

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.



78.0533, 5.4766, 3.0394



78.0516, -11.5531, 9.5681



78.0533, -0.5179, -4.5829

Square

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



78.0533, -11.5548, 9.5692



78.0533, -9.8870, -3.2568



78.0533, 3.5023, -1.4750



78.0533, 1.7187, 11.0757

Rectangle

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



78.0516, -11.5531, 9.5681



78.0533, -13.2373, 2.2861



78.0533, 3.5023, -1.4750



78.0533, 5.3333, 6.1615

Sweetspot

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



78.0533, -11.5548, 9.5692



99.3883, -7.7964, 7.2017



79.0492, -6.3230, 10.7574



45.9955, -3.5509, 3.2916

0.0000, NaN, NaN



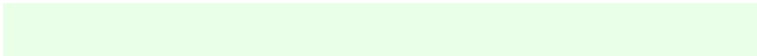
46.2646, -2.4686, 2.5136

Same Dimension

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



78.0533, -11.5548, 9.5692



97.3418, -16.1392, 13.1759



78.1717, -10.7268, 6.5659



36.3882, -6.1695, 5.0232



53.0886, -45.1949, 31.9218



12.6037, -10.4722, 7.5830

Inverse Universe

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



74.9366, 3.6672, -1.4893



92.7095, 6.4885, -3.2633



74.8092, 2.7876, 1.8260



34.5975, 2.5778, -1.3318



31.7580, 63.3237, -48.7581



7.5866, 15.0840, -11.3132

Previews

White Background



This preview shows how the HunterLab color 78.0516, -11.5531, 9.5681 looks on a white background.

Color Contrast Check

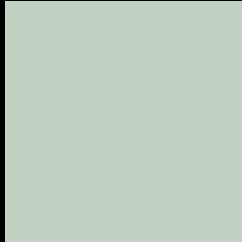
Large Text (above 18pt) WCAG AA × Fail

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 78.0516, -11.5531, 9.5681 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

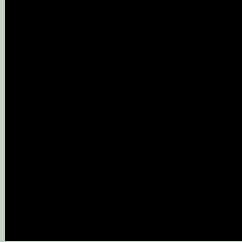
Any Text WCAG AA ✓ Pass

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 78.0516, -11.5531, 9.5681 Background



This preview shows how black text looks on a background with the HunterLab color 78.0516, -11.5531, 9.5681.



This preview shows how white text looks on a background with the HunterLab color 78.0516, -11.5531, 9.5681.

-11.5531, 9.5681.

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

78.0516, -11.5531, 9.5681

Protanopia

78.0388, -3.8149, 11.0089

Deuteranopia

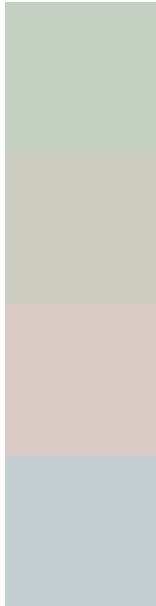
77.9886, 5.5152, 8.9018



Tritanopia

78.0313, -3.4858, -3.9554

Trichromacy



Original Color

78.0516, -11.5531, 9.5681

Protanomaly

78.0278, -6.9486, 10.5052

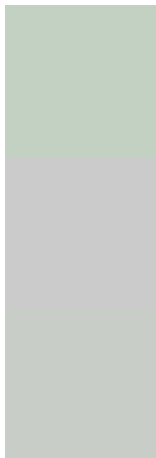
Deuteranomaly

77.9327, -0.8408, 9.1774

Tritanomaly

77.9205, -6.1174, 1.0142

Monochromacy



Original Color

78.0516, -11.5531, 9.5681

Achromatopsia

77.2788, -4.1234, 4.1987

Achromatomaly

77.5020, -6.7442, 6.3025

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.0516, -11.5531, 9.5681 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, 209, 193)` looks like.

```
.text, #text, p{  
    color:rgb(194, 209, 193)  
}
```

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, 209, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 209, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 78.0516, -11.5531, 9.5681 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, 209, 193) }
```


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

```
.border{ border-color:rgb(194, 209, 193) }
```

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

Here you see how a box with a 4 pixel rgb(194, 209, 193) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 209, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 209, 193);  
box-shadow:4px 4px 4px 4px rgb(194, 209,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.0516, -11.5531, 9.5681 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 209, 193) }
```

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

```
.background{ background-color: rgb(194,  
209, 193) }
```

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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