

Converting Colors

HunterLab(80.9430, -11.2861,
5.2144)

Have a look what the booklet for
HunterLab(80.9430, -11.2861,
5.2144) contains.

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Color

**HunterLab(81.0156,
-11.3106, 5.1014)**

Conversions

Conversions Part 1

Format	Color
Hex	C5D8D2
RGB	197, 216, 210
RGB Percent	77%, 85%, 82%
CMY	0.2274, 0.1529, 0.1765
CMYK	0.09, 0.00, 0.03, 0.15
HSL	161°, 20%, 81%
HSV	161°, 9%, 85%
XYZ	59.2148, 65.6353, 70.5208
YIQ	209.6350, -9.3980, -5.8940

Conversions

Conversions Part 2

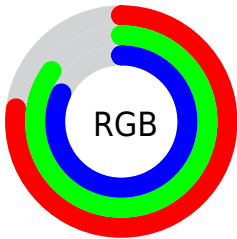
Format	Color
R _Y B	197, 208, 216
Decimal	12966098
CIE Lab	84.81, -7.49, 0.77
CIE LCh	85, 7.529, 174.124
Yxy	65.6381, 0.3031, 0.3360
Android (android.graphics.Color)	4291156178 (0xFFC5D8D2)
YUV	209.6350, 0.1799, -11.0809
Hunter-Lab	81.0156, -11.3106, 5.1014

Details

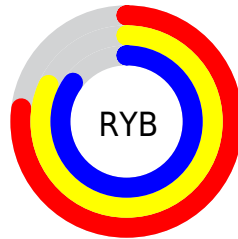
The HunterLab color **81.0156, -11.3106, 5.1014** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **76.7105, 3.2016, 3.6532**, and the grayscale version is **80.1263, -4.2753, 4.3534**.

A 20% lighter version of the original color is **99.9054, -5.6651, 5.3160**, and **58.0773, -9.2051, 3.5165** is the 20% darker color. If you saturate the color by 10%, you get **79.1170, -18.5916, 6.0019**, and if you desaturate by 10%, it is **83.1345, -3.4472, 4.4343**.

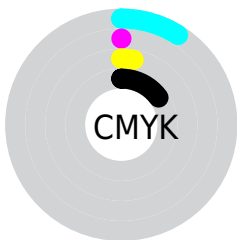
Distribution



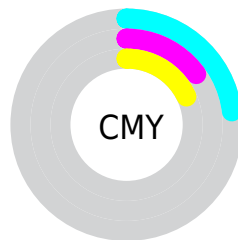
- Red (77%)
- Green (85%)
- Blue (82%)



- Red (77%)
- Yellow (82%)
- Blue (85%)



- Cyan (9%)
- Magenta (0%)
- Yellow (3%)
- Black (15%)



- Cyan (23%)
- Magenta (15%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.0156, -11.3106, 5.1014 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 81.0156, -11.3106, 5.1014 by changing the saturation by 10% instead.

■ 81.0156, -11.3106,
5.1014

■ 81.0156, -11.3106,
5.1014

210.9695,
-20.9567, 12.4386

■ 69.2666, -10.3165,
4.4274

106.2858,
-13.3454, 6.5442

■ 58.1463, -9.3328,
3.7845

119.7517,
-14.3845, 7.3082

■ 47.6945, -8.3587,
3.1756

133.7427,
-15.4394, 8.0996

■ 37.9569, -7.3908,
2.6025

148.2397,
-16.5102, 8.9175

■ 28.9905, -6.4233,
2.0676

163.2257,
-17.5973, 9.7611

■ 20.8683, -5.4466,
1.5737

178.6852,

■ 13.6893, -4.4427,

-18.7008, 10.6296

1.1242

194.6041,
-19.8206, 11.5223

■ 7.2983, -4.8611,
0.8350

0.0000, NaN, NaN

■ 81.0156, -11.3106,
5.1014

■ 81.0156, -11.3106,
5.1014

■ 79.1170, -18.5916,
6.0019

■ 83.1345, -3.4472,
4.4343

■ 77.4380, -25.2192,
7.1280

■ 85.4622, 4.9344,
3.9962

■ 75.9823, -31.1365,
8.4715

■ 87.2434, 11.3041,
2.8435

■ 74.7493, -36.2969,
10.0172

■ 87.4677, 12.4908,
-0.3483

■ 73.7347, -40.6707,
11.7441

■ 87.7002, 13.7171,
-3.6464

■ 72.9304, -44.2498,
13.6256

■ 87.9408, 14.9829,
-7.0505

■ 72.3239, -47.0524,
15.6298

■ 88.0876, 15.7538,
-9.1236

■ 71.8966, -49.1287,
17.7199

■ 71.6155, -50.5987,
19.8459

Harmonies

Analogous

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



81.0173, -10.0353, 8.2925



81.0156, -11.3106, 5.1014



81.0173, -10.7450, 1.5828

Triad

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



81.0173, -11.3123, 5.1026



81.0173, -1.3865, -2.0411



81.0173, -0.0978, 9.7259

Complementary

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



81.0156, -11.3106, 5.1014



76.7105, 3.2016, 3.6532

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.



81.0173, 2.2968, 7.1389



81.0156, -11.3106, 5.1014



81.0173, 1.5434, 0.3253

Square

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



81.0173, -11.3123, 5.1026



81.0173, -5.0573, -2.6460



81.0173, 2.9028, 3.7112



81.0173, -3.5946, 10.8834

Rectangle

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



81.0156, -11.3106, 5.1014



81.0173, -9.3921, -0.4658



81.0173, 2.9028, 3.7112



81.0173, 0.8653, 9.0004

Sweetspot

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



81.0173, -11.3123, 5.1026



99.2085, -8.2562, 5.6581



81.1448, -11.6246, 11.2004



45.8023, -4.1761, 2.6475

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.0173, -11.3123, 5.1026



97.2137, -15.7422, 6.3831



80.1103, -8.5173, 1.1305



37.4673, -5.4563, 2.3861



55.0914, -38.9369, 15.1940



13.5842, -9.2310, 2.9480

Inverse Universe

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



76.7105, 3.2016, 3.6532



90.6730, 6.3082, 4.1862



77.5660, 0.4151, 7.4251



35.3338, 1.7341, 1.6684



29.8449, 52.0019, 12.3739



7.4302, 13.1400, 1.5792

Previews

White Background



This preview shows how the HunterLab color 81.0156, -11.3106, 5.1014 looks on a white background.

Color Contrast Check

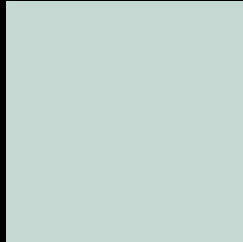
Large Text (above 18pt) WCAG AA × Fail

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 81.0156, -11.3106, 5.1014 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

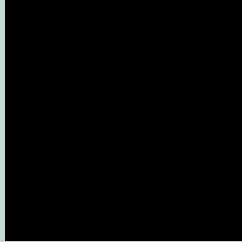
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

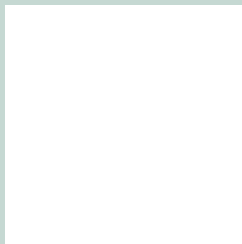
Any Text WCAG AAA ✓ Pass

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

HunterLab 81.0156, -11.3106, 5.1014 Background



This preview shows how black text looks on a background with the HunterLab color 81.0156, -11.3106, 5.1014.



This preview shows how white text looks on a background with the HunterLab color 81.0156,

-11.3106, 5.1014.

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

81.0156, -11.3106, 5.1014

Protanopia

81.0509, -3.3667, 6.7018

Deuteranopia

80.8734, 5.6225, 4.2680



Tritanopia

80.9821, -5.2868, -5.0017

Trichromacy



Original Color

81.0156, -11.3106, 5.1014

Protanomaly

81.0542, -6.4652, 6.1810

Deuteranomaly

80.8481, -0.6861, 4.6113

Tritanomaly

80.9710, -7.4035, -1.3547

Monochromacy



Original Color

81.0156, -11.3106, 5.1014

Achromatopsia

80.2795, -4.2835, 4.3617

Achromatomaly

80.4483, -6.8718, 4.5149

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.0156, -11.3106, 5.1014 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, 216, 210)` looks like.

```
.text, #text, p{  
    color:rgb(197, 216, 210)  
}
```

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, 216, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 216, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 81.0156, -11.3106, 5.1014 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, 216, 210) }
```


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

```
.border{ border-color:rgb(197, 216, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 216, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 216, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 216, 210);  
box-shadow:4px 4px 4px 4px rgb(197, 216,  
210) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.0156, -11.3106, 5.1014 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 216, 210) }
```

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

```
.background{ background-color: rgb(197,  
216, 210) }
```

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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