

Converting Colors

HunterLab(81.1378, -4.3528,
11.1175)

Have a look what the booklet for
HunterLab(81.1378, -4.3528,
11.1175) contains.

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Color

**HunterLab(80.9476, -4.3102,
11.1137)**

Conversions

Conversions Part 1

Format	Color
Hex	DAD3C5
RGB	218, 211, 197
RGB Percent	85%, 83%, 77%
CMY	0.1451, 0.1725, 0.2274
CMYK	0.00, 0.03, 0.10, 0.15
HSL	40°, 22%, 81%
HSV	40°, 10%, 85%
XYZ	62.2857, 65.5251, 62.1881
YIQ	211.4970, 8.6660, -2.8700

Conversions

Conversions Part 2

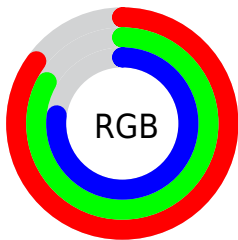
Format	Color
R_{YB}	208, 218, 197
Decimal	14341061
CIE _{Lab}	84.76, 0.01, 7.78
CIE _{LCh}	85, 7.776, 89.913
Yxy	65.5280, 0.3278, 0.3449
Android (android.graphics.Color)	4292531141 (0xFFDAD3C5)
YUV	211.4970, -7.1470, 5.7031
Hunter-Lab	80.9476, -4.3102, 11.1137

Details

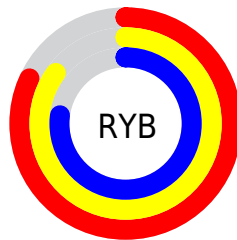
The HunterLab color $80.9476, -4.3102, 11.1137$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.5351, -3.8322, -3.0122$, and the grayscale version is $80.9523, -4.3194, 4.3983$.

A 20% lighter version of the original color is $99.9679, -5.5118, 5.8916$, and $58.2097, -3.3735, 9.3406$ is the 20% darker color. If you saturate the color by 10%, you get $78.1487, -3.8180, 17.2391$, and if you desaturate by 10%, it is $83.8399, -4.4676, 4.2866$.

Distribution



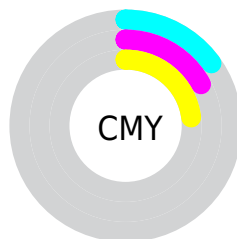
- Red (85%)
- Green (83%)
- Blue (77%)



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



- Cyan (0%)
- Magenta (3%)
- Yellow (10%)
- Black (15%)



- Cyan (15%)
- Magenta (17%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 80.9476, -4.3102, 11.1137 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 80.9476, -4.3102, 11.1137 by changing the saturation by 10% instead.

■ 80.9476, -4.3102,
11.1137

■ 80.9476, -4.3102,
11.1137

210.8760,
-11.2476, 20.9086

■ 69.2021, -3.6855,
10.1020

106.2114, -5.6606,
13.1811

■ 58.0855, -3.0923,
9.1004

119.6743, -6.3791,
14.2365

■ 47.6376, -2.5349,
8.1073

133.6624, -7.1258,
15.3077

■ 37.9042, -2.0158,
7.1184

148.1566, -7.8994,
16.3949

■ 28.9423, -1.5379,
6.1270

163.1399, -8.6993,
17.4985

■ 20.8250, -1.1051,
5.1213

178.5967, -9.5244,

■ 13.6518, -0.7229,

18.6186

4.0797

194.5131,
-10.3741, 19.7553

■ 7.2555, -0.3804,
4.8378

0.0000, NaN, NaN

■ 80.9476, -4.3102,
11.1137

■ 80.9476, -4.3102,
11.1137

■ 78.1487, -3.8180,
17.2391

■ 83.8399, -4.4676,
4.2866

■ 75.4425, -2.9684,
22.6140

■ 86.8160, -4.3015,
-3.2005

■ 72.8353, -1.7490,
27.1963

■ 89.6024, -5.3146,
-7.4825

■ 70.3313, -0.1489,
30.9470

■ 91.9119, -9.0921,
-4.5525

67.9345, 1.8382,
33.8352

94.2556, -12.8355,
-1.6564

65.6483, 4.2116,
35.8427

96.6320, -16.5453,
1.2066

63.4749, 6.9611,
36.9719

96.7706, -16.7591,
1.3714

61.4147, 10.0627,
37.2572

59.4605, 13.4487,
36.8518

Harmonies

Analogous

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



80.9494, -0.5918, 10.2466



80.9476, -4.3102, 11.1137



80.9494, -7.9699, 10.2565

Triad

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



80.9494, -4.3123, 11.1149



80.9494, -10.6197, 0.8278



80.9494, 2.1594, 0.8084

Complementary

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



80.9476, -4.3102, 11.1137



77.5351, -3.8322, -3.0122

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.



80.9494, -0.6116, -1.9160



80.9476, -4.3102, 11.1137



80.9494, -7.9890, -1.9045

Square

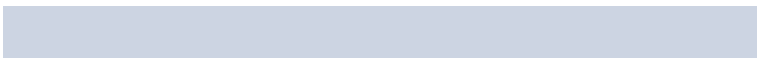
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



80.9494, -4.3123, 11.1149



80.9494, -11.5699, 4.4170



80.9494, -4.3348, -2.9307



80.9494, 3.1869, 4.3956

Rectangle

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



80.9476, -4.3102, 11.1137



80.9494, -9.8910, 8.7966



80.9494, -4.3348, -2.9307



80.9494, 1.3984, -0.2446

Sweetspot

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



80.9494, -4.3123, 11.1149



98.9453, -5.3168, 7.9780



76.9405, 4.0410, 3.4589



45.6470, -2.4547, 3.9999

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



80.9494, -4.3123, 11.1149



95.8390, -5.0426, 15.1638



82.7926, -8.9997, 13.0300



38.0722, -2.0297, 5.1641



46.1916, 10.0754, 28.6394



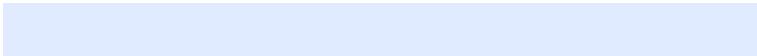
12.4024, 1.3531, 7.6660

Inverse Universe

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



77.5351, -3.8322, -3.0122



90.7280, -4.3182, -5.9948



75.7256, 0.8388, -5.2574



36.4999, -1.8087, -1.3414



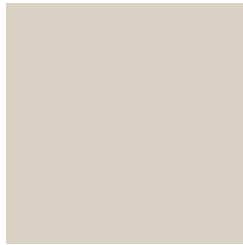
24.5666, 23.0044, -80.3659



7.3918, 3.1503, -16.0397

Previews

White Background



This preview shows how the HunterLab color 80.9476, -4.3102, 11.1137 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 80.9476, -4.3102, 11.1137 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

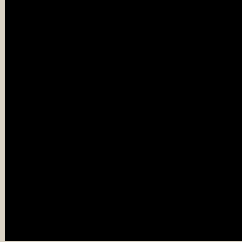
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

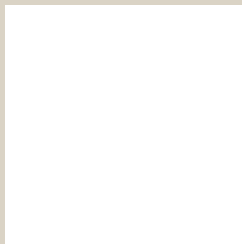
Any Text WCAG AAA ✓ Pass

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

HunterLab 80.9476, -4.3102, 11.1137 Background



This preview shows how black text looks on a background with the HunterLab color 80.9476, -4.3102, 11.1137.

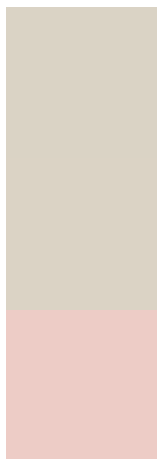


This preview shows how white text looks on a background with the HunterLab color 80.9476, -4.3102, 11.1137.

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

80.9476, -4.3102, 11.1137

Protanopia

81.0431, -3.9783, 11.2239

Deuteranopia

80.7883, 6.0169, 10.6776



Tritanopia

80.9215, 3.4352, -1.2266

Trichromacy



Original Color

80.9476, -4.3102, 11.1137

Protanomaly

81.0431, -3.9783, 11.2239

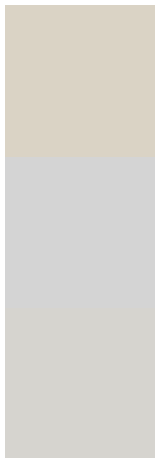
Deuteranomaly

80.9480, 1.9801, 10.7828

Tritanomaly

80.8325, 1.0036, 3.1626

Monochromacy



Original Color

80.9476, -4.3102, 11.1137

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

81.1715, -4.5271, 6.8199

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 80.9476, -4.3102, 11.1137 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(218, 211, 197)` looks like.

```
.text, #text, p{  
    color:rgb(218, 211, 197)  
}
```

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(218, 211, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 211, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 80.9476, -4.3102, 11.1137 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(218, 211, 197) }
```


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

```
.border{ border-color:rgb(218, 211, 197) }
```

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

Here you see how a box with a 4 pixel rgb(218, 211, 197) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 211, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 211, 197);  
box-shadow:4px 4px 4px 4px rgb(218, 211,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 80.9476, -4.3102, 11.1137 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 211, 197) }
```

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

```
.background{ background-color: rgb(218,  
211, 197) }
```

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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