

Converting Colors

HunterLab(81.2406, -8.5518,
12.7477)

Have a look what the booklet for
HunterLab(81.2406, -8.5518,
12.7477) contains.

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Color

**HunterLab(81.1400, -8.5752,
12.5532)**

Conversions

Conversions Part 1

Format	Color
Hex	D3D6C2
RGB	211, 214, 194
RGB Percent	83%, 84%, 76%
CMY	0.1725, 0.1608, 0.2392
CMYK	0.01, 0.00, 0.09, 0.16
HSL	69°, 20%, 80%
HSV	69°, 9%, 84%
XYZ	60.6481, 65.8370, 60.5502
YIQ	210.8230, 4.6320, -6.8560

Conversions

Conversions Part 2

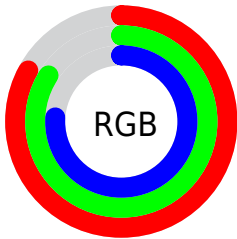
Format	Color
RYB	194, 214, 197
Decimal	13883074
CIELab	84.91, -4.52, 9.52
CIELCh	85, 10.538, 115.375
Yxy	65.8399, 0.3243, 0.3520
Android (android.graphics.Color)	4292073154 (0xFFD3D6C2)
YUV	210.8230, -8.2937, 0.1552
Hunter-Lab	81.1400, -8.5752, 12.5532

Details

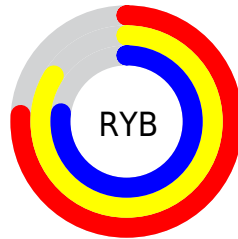
The HunterLab color $81.1400, -8.5752, 12.5532$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.3712, 0.5561, -4.8835$, and the grayscale version is $80.6682, -4.3043, 4.3829$.

A 20% lighter version of the original color is $99.8409, -6.2079, 7.7041$, and $58.1013, -6.9238, 10.3620$ is the 20% darker color. If you saturate the color by 10%, you get $80.2972, -12.6878, 20.2138$, and if you desaturate by 10%, it is $82.0678, -4.0693, 3.8562$.

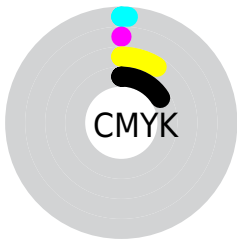
Distribution



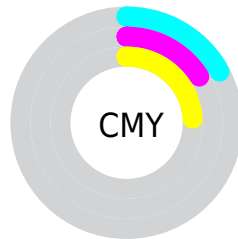
- Red (83%)
- Green (84%)
- Blue (76%)



- Red (76%)
- Yellow (84%)
- Blue (77%)



- Cyan (1%)
- Magenta (0%)
- Yellow (9%)
- Black (16%)



- Cyan (17%)
- Magenta (16%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.1400, -8.5752, 12.5532 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 81.1400, -8.5752, 12.5532 by changing the saturation by 10% instead.

■ 81.1400, -8.5752,
12.5532

■ 81.1400, -8.5752,
12.5532

211.1407,
-17.1425, 22.9824

■ 69.3847, -7.7289,
11.4534

■ 106.4220,
-10.3370, 14.7827

■ 58.2578, -6.9015,
10.3580

119.8935,
-11.2483, 15.9136

■ 47.7988, -6.0945,
9.2639

133.8897,
-12.1804, 17.0570

■ 38.0536, -5.3068,
8.1653

148.3919,
-13.1329, 18.2136

■ 29.0789, -4.5365,
7.0526

163.3828,
-14.1057, 19.3842

■ 20.9475, -3.7797,
5.9101

178.8471,

■ 13.7581, -3.0285,

-15.0984, 20.5690

4.7090

194.7707,
-16.1107, 21.7683

■ 7.3762, -3.0618,
5.1633

0.0000, NaN, NaN

■ 81.1400, -8.5752,
12.5532

■ 81.1400, -8.5752,
12.5532

■ 80.2972, -12.6878,
20.2138

■ 82.0678, -4.0693,
3.8562

■ 79.5331, -16.3962,
26.8310

■ 83.0760, 0.8275,
-5.8676

■ 78.8476, -19.7016,
32.4128

■ 84.0428, 5.4396,
-14.8613

■ 78.2384, -22.6080,
36.9783

■ 84.3446, 6.4521,
-14.4187

■ 77.7025, -25.1246,
40.5600

■ 84.6512, 7.4767,
-13.9711

■ 77.2359, -27.2668,
43.2059

■ 84.9623, 8.5130,
-13.5186

■ 76.8339, -29.0574,
44.9821

■ 85.2781, 9.5610,
-13.0612

■ 76.4899, -30.5287,
45.9781

■ 85.5984, 10.6205,
-12.5991

■ 76.1925, -31.7445,
46.3625

■ 85.9234, 11.6911,
-12.1323

Harmonies

Analogous

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



81.1418, -3.5255, 13.3425



81.1400, -8.5752, 12.5532



81.1418, -12.4042, 9.6409

Triad

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



81.1418, -8.5772, 12.5544



81.1418, -9.9411, -3.8122



81.1418, 5.8817, 3.6456

Complementary

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



81.1400, -8.5752, 12.5532



74.3712, 0.5561, -4.8835

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.



81.1418, 4.0647, -1.1796



81.1400, -8.5752, 12.5532



81.1418, -5.1391, -5.6544

Square

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



81.1418, -8.5772, 12.5544



81.1418, -13.1775, 0.2312



81.1418, -0.0015, -4.6620



81.1418, 4.9056, 8.3906

Rectangle

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



81.1400, -8.5752, 12.5532



81.1418, -13.7899, 6.7834



81.1418, -0.0015, -4.6620



81.1418, 5.5761, 1.9766

Sweetspot

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



81.1418, -8.5772, 12.5544



99.6493, -7.0426, 8.7552



76.2401, 1.0578, 7.3049



46.0597, -3.4658, 4.4523

0.0000, NaN, NaN



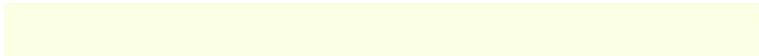
46.2646, -2.4686, 2.5136

Same Dimension

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



81.1418, -8.5772, 12.5544



98.7588, -11.3784, 17.0479



80.2551, -11.7258, 11.5408



37.9751, -4.0296, 5.9045



59.2506, -24.6210, 36.0789



14.6413, -5.7029, 8.9220

Inverse Universe

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



74.3712, 0.5561, -4.8835



88.9645, 1.8419, -8.1992



75.3031, 3.7214, -3.6261



34.7812, 0.2791, -2.3218



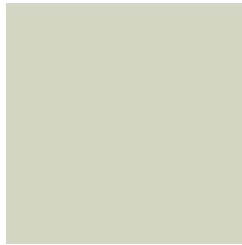
17.7474, 46.9276, -116.7057



4.6799, 11.7964, -26.2936

Previews

White Background



This preview shows how the HunterLab color 81.1400, -8.5752, 12.5532 looks on a white background.

Color Contrast Check

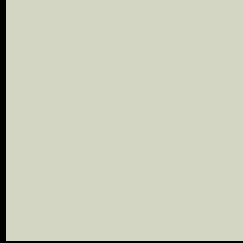
Large Text (above 18pt) WCAG AA × Fail

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 81.1400, -8.5752, 12.5532 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

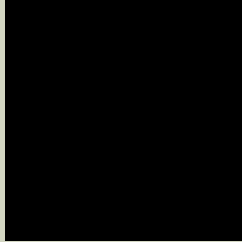
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

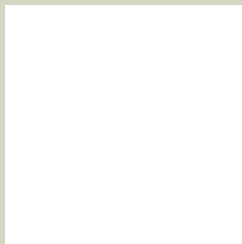
Any Text WCAG AAA ✓ Pass

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

HunterLab 81.1400, -8.5752, 12.5532 Background



This preview shows how black text looks on a background with the HunterLab color 81.1400, -8.5752, 12.5532.



This preview shows how white text looks on a background with the HunterLab color 81.1400, -8.5752,

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

81.1400, -8.5752, 12.5532

Protanopia

81.0274, -4.2561, 12.9370

Deuteranopia

80.8384, 6.0712, 11.6150



Tritanopia

81.0499, 0.9779, -2.6746

Trichromacy



Original Color

81.1400, -8.5752, 12.5532

Protanomaly

81.0487, -5.7626, 12.9335

Deuteranomaly

80.9604, 0.3097, 12.0826

Tritanomaly

81.0800, -2.8340, 3.3904

Monochromacy



Original Color

81.1400, -8.5752, 12.5532

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

80.8354, -5.8197, 7.3453

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.1400, -8.5752, 12.5532 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(211, 214, 194)` looks like.

```
.text, #text, p{  
    color:rgb(211, 214, 194)  
}
```

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(211, 214, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 214, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 81.1400, -8.5752, 12.5532 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(211, 214, 194) }
```


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

```
.border{ border-color:rgb(211, 214, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 214, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 214, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 214, 194);  
box-shadow:4px 4px 4px 4px rgb(211, 214,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.1400, -8.5752, 12.5532 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 214, 194) }
```

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

```
.background{ background-color: rgb(211,  
214, 194) }
```

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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