

Converting Colors

HunterLab(81.4410, 0.5556,
-0.6307)

Have a look what the booklet for
HunterLab(81.4410, 0.5556, -0.6307)
contains.

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Color

**HunterLab(81.4410, 0.5556,
-0.6307)**

Conversions

Conversions Part 1

Format	Color
Hex	DAD2DF
RGB	218, 210, 223
RGB Percent	85%, 82%, 87%
CMY	0.1451, 0.1765, 0.1255
CMYK	0.02, 0.06, 0.00, 0.13
HSL	277°, 17%, 85%
HSV	277°, 6%, 87%
XYZ	65.2793, 66.3264, 79.1737
YIQ	213.8740, 0.5950, 5.7390

Conversions

Conversions Part 2

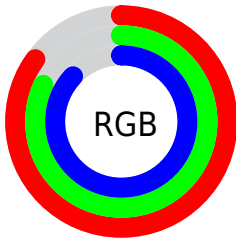
Format	Color
R _Y B	218, 210, 223
Decimal	14340831
CIE Lab	85.16, 5.10, -5.43
CIE LCh	85, 7.447, 313.209
Yxy	66.3292, 0.3097, 0.3147
Android (android.graphics.Color)	4292530911 (0xFFDAD2DF)
YUV	213.8740, 4.4991, 3.6185
Hunter-Lab	81.4410, 0.5556, -0.6307

Details

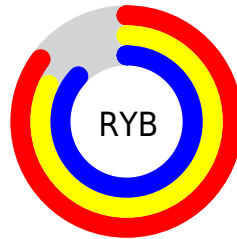
The HunterLab color $81.4410, 0.5556, -0.6307$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $84.7805, -9.3073, 9.4356$, and the grayscale version is $81.9309, -4.3716, 4.4515$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $58.6435, 1.0480, -1.3000$ is the 20% darker color. If you saturate the color by 10%, you get $74.0171, 9.5085, -10.1470$, and if you desaturate by 10%, it is $89.1492, -8.2271, 8.3591$.

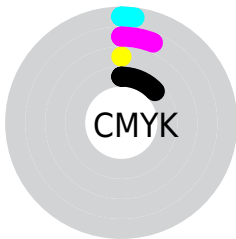
Distribution



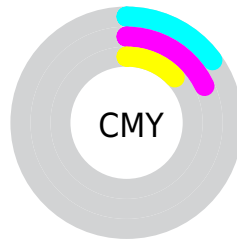
- Red (85%)
- Green (82%)
- Blue (87%)



- Red (85%)
- Yellow (82%)
- Blue (87%)



- Cyan (2%)
- Magenta (6%)
- Yellow (0%)
- Black (13%)



- Cyan (15%)
- Magenta (18%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.4410, 0.5556, -0.6307 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 81.4410, 0.5556, -0.6307 by changing the saturation by 10% instead.

■ 81.4410, 0.5556,
-0.6307

■ 81.4410, 0.5556,
-0.6307

211.5546, -4.5955,
4.6568

■ 69.6704, 0.9397,
-1.0296

106.7514, -0.3455,
0.2986

■ 58.5273, 1.2789,
-1.3832

120.2362, -0.8532,
0.8209

■ 48.0512, 1.5665,
-1.6858

134.2453, -1.3968,
1.3793

■ 38.2875, 1.7970,
-1.9321

148.7599, -1.9743,
1.9719

■ 29.2928, 1.9626,
-2.1152

163.7628, -2.5843,
2.5973

■ 21.1393, 2.0523,
-2.2257

179.2387, -3.2253,

■ 13.9250, 2.0497,

3.2541

-2.2506

195.1736, -3.8961,
3.9409

■ 7.5610, 2.5344,
-2.5677

0.0000, NaN, NaN

■ 81.4410, 0.5556,
-0.6307

■ 81.4410, 0.5556,
-0.6307

■ 74.0171, 9.5085,
-10.1470

■ 89.1492, -8.2271,
8.3591

■ 66.9180, 18.6479,
-20.2941

■ 97.1008, -16.8562,
16.9100

■ 60.2039, 27.9543,
-31.1665

■ 97.9971, -14.3059,
17.8967

■ 53.9505, 37.3507,
-42.8246

■ 98.7941, -11.4716,
18.7782

■ 48.2535, 46.6467,
-55.2304

■ 99.0494, -10.5688,
19.0593

■ 43.2306, 55.4612,
-68.1379

■ 39.0140, 63.1472,
-80.9498

■ 35.7265, 68.8163,
-92.6392

■ 33.4275, 71.6306,
-101.9749

Harmonies

Analogous

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



81.4427, -2.7260, -2.3990



81.4410, 0.5556, -0.6307



81.4427, 2.5386, 2.4638

Triad

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



81.4427, 0.5537, -0.6293



81.4427, -2.2949, 10.6202



81.4427, -11.1277, 2.8793

Complementary

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



81.4410, 0.5556, -0.6307



84.7805, -9.3073, 9.4356

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.



81.4427, -11.0169, 6.3545



81.4410, 0.5556, -0.6307



81.4427, -5.9613, 10.7203

Square

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



81.4427, 0.5537, -0.6293



81.4427, 0.8741, 8.9103



81.4427, -9.1402, 9.1901



81.4427, -9.4455, -0.3135

Rectangle

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



81.4410, 0.5556, -0.6307



81.4427, 2.8391, 4.8093



81.4427, -9.1402, 9.1901



81.4427, -11.2980, 4.0552

Sweetspot

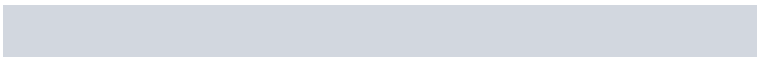
The Sweet Spot groups the original color and five complimentary colors.



81.4427, 0.5537, -0.6293



98.1931, -3.2756, 3.3237



82.3012, -4.6741, 0.3383



45.4699, -1.5628, 1.5863

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.4427, 0.5537, -0.6293



93.7315, 1.9097, -2.0539



81.8791, 1.9561, 0.5977



37.6226, 0.9814, -1.0496



25.1735, 55.5540, -80.1952



7.0022, 15.0924, -19.5126

Inverse Universe

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



81.6643, 0.7941, 3.6567



94.0468, 2.2504, 4.0247



84.3783, -10.6555, 8.3620



37.7594, 1.1290, 1.5851



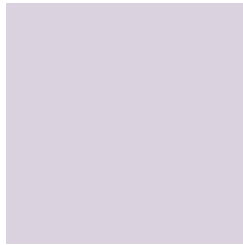
31.0449, 54.4976, 9.7336



8.2775, 14.7287, 1.0602

Previews

White Background



This preview shows how the HunterLab color 81.4410, 0.5556, -0.6307 looks on a white background.

Color Contrast Check

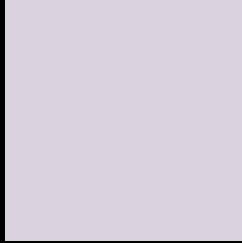
Large Text (above 18pt) WCAG AA × Fail

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 81.4410, 0.5556, -0.6307 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

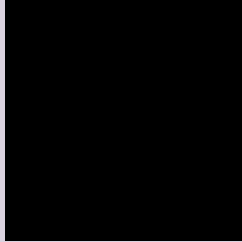
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

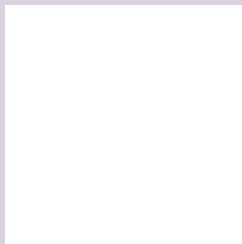
Any Text WCAG AAA ✓ Pass

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

HunterLab 81.4410, 0.5556, -0.6307 Background



This preview shows how black text looks on a background with the HunterLab color 81.4410, 0.5556, -0.6307.



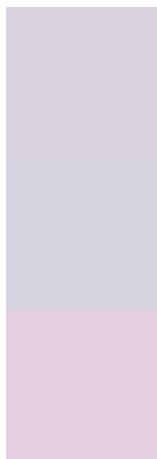
This preview shows how white text looks on a background with the HunterLab color 81.4410, 0.5556, -0.6307.

-0.6307.

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

81.4410, 0.5556, -0.6307

Protanopia

81.3120, -1.3845, -1.3417

Deuteranopia

81.2517, 6.1443, -1.2852



Tritanopia

81.5412, 1.0981, -2.0527

Trichromacy



Original Color

81.4410, 0.5556, -0.6307

Protanomaly

81.4969, -0.7490, -1.1000

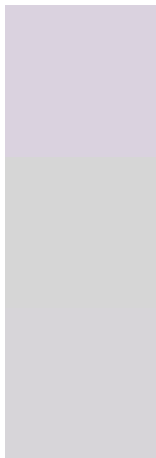
Deuteranomaly

81.1509, 4.2768, -1.4439

Tritanomaly

81.5076, 0.9164, -1.5763

Monochromacy



Original Color

81.4410, 0.5556, -0.6307

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

81.8812, -3.0253, 2.8680

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.4410, 0.5556, -0.6307 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, 210, 223)` looks like.

```
.text, #text, p{  
    color:rgb(218, 210, 223)  
}
```

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, 210, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 210, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 81.4410, 0.5556, -0.6307 is called "border". The border property can be set on classes, ids or directly on the HTML element.

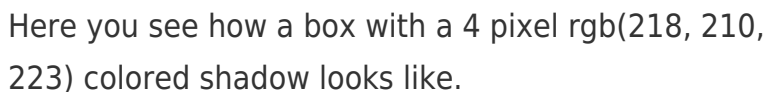
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(218, 210, 223) }
```


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

```
.border{ border-color:rgb(218, 210, 223) }
```

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



Here you see how a box with a 4 pixel rgb(218, 210, 223) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 210, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 210, 223);  
box-shadow:4px 4px 4px 4px rgb(218, 210,  
223) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.4410, 0.5556, -0.6307 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 210, 223) }
```

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

```
.background{ background-color: rgb(218,  
210, 223) }
```

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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