

Converting Colors

HunterLab(82.4370, -6.2482,
6.4568)

Have a look what the booklet for
HunterLab(82.4370, -6.2482, 6.4568)
contains.

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Color

**HunterLab(82.4385, -6.2232,
6.3662)**

Conversions

Conversions Part 1

Format	Color
Hex	D5D8D3
RGB	213, 216, 211
RGB Percent	84%, 85%, 83%
CMY	0.1647, 0.1529, 0.1725
CMYK	0.01, 0.00, 0.02, 0.15
HSL	96°, 6%, 84%
HSV	96°, 2%, 85%
XYZ	63.7544, 67.9611, 71.3856
YIQ	214.5330, -0.1830, -2.1910

Conversions

Conversions Part 2

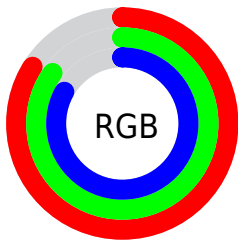
Format	Color
R _Y B	211, 216, 214
Decimal	14014675
CIE Lab	85.99, -1.92, 2.10
CIE LCh	86, 2.840, 132.456
Yxy	67.9640, 0.3139, 0.3346
Android (android.graphics.Color)	4292204755 (0xFFD5D8D3)
YUV	214.5330, -1.7418, -1.3444
Hunter-Lab	82.4385, -6.2232, 6.3662

Details

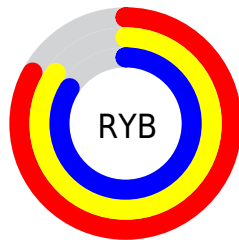
The HunterLab color $82.4385, -6.2232, 6.3662$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $81.1446, -2.4862, 2.4862$, and the grayscale version is $82.2416, -4.3882, 4.4683$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.3238, -4.7296, 4.5922$ is the 20% darker color. If you saturate the color by 10%, you get $80.6784, -13.7153, 13.9248$, and if you desaturate by 10%, it is $84.3437, 1.7330, -1.9798$.

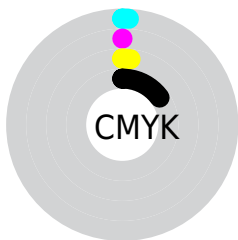
Distribution



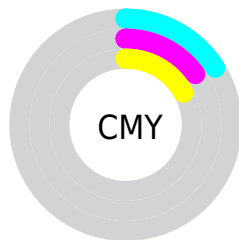
- Red (84%)
- Green (85%)
- Blue (83%)



- Red (83%)
- Yellow (85%)
- Blue (84%)



- Cyan (1%)
- Magenta (0%)
- Yellow (2%)
- Black (15%)



- Cyan (16%)
- Magenta (15%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.4385, -6.2232, 6.3662 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 82.4385, -6.2232, 6.3662 by changing the saturation by 10% instead.

■ 82.4385, -6.2232,
6.3662

■ 82.4385, -6.2232,
6.3662

212.9245,
-13.8774, 14.1840

■ 70.6176, -5.5012,
5.6271

107.8428, -7.7540,
7.9303

■ 59.4213, -4.8055,
4.9152

121.3715, -8.5573,
8.7511

■ 48.8885, -4.1391,
4.2328

135.4230, -9.3854,
9.5972

■ 39.0642, -3.5029,
3.5808

149.9784,
-10.2378, 10.4678

■ 30.0036, -2.8979,
2.9601

165.0209,
-11.1138, 11.3624

■ 21.7775, -2.3249,
2.3712

180.5352,

■ 14.4811, -1.7841,

-12.0127, 12.2803

1.8138

196.5073,
-12.9341, 13.2210

■ 8.1422, -1.4609,
1.5100

0.0000, NaN, NaN

■ 82.4385, -6.2232,
6.3662

■ 82.4385, -6.2232,
6.3662

■ 80.6784, -13.7153,
13.9248

■ 84.3437, 1.7330,
-1.9798

■ 79.0616, -20.6927,
20.6467

■ 86.3844, 10.1136,
-11.0664

■ 77.5926, -27.1148,
26.4956

■ 87.7563, 14.6760,
-9.5871

■ 76.2731, -32.9438,
31.4445

■ 88.0877, 15.7537,
-9.1235

■ 75.1033, -38.1486,
35.4805

■ 74.0823, -42.7071,
38.6084

■ 73.2073, -46.6096,
40.8544

■ 72.4732, -49.8610,
42.2709

■ 71.8726, -52.4856,
42.9447

Harmonies

Analogous

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



82.4403, -4.9871, 6.9660



82.4385, -6.2232, 6.3662



82.4403, -6.9721, 5.2610

Triad

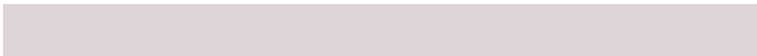
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



82.4403, -6.2251, 6.3675



82.4403, -5.2188, 1.9906



82.4403, -1.7394, 5.0417

Complementary

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



82.4385, -6.2232, 6.3662



81.1446, -2.4862, 2.4862

Split Complementary

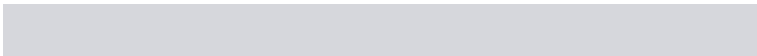
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



82.4403, -1.8025, 3.7063



82.4385, -6.2232, 6.3662



82.4403, -3.8177, 1.9295

Square

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



82.4403, -6.2251, 6.3675



82.4403, -6.3938, 2.7277



82.4403, -2.5653, 2.5621



82.4403, -2.3936, 6.2093

Rectangle

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



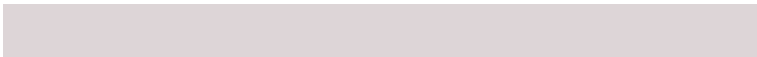
82.4385, -6.2232, 6.3662



82.4403, -7.0941, 4.3769



82.4403, -2.5653, 2.5621



82.4403, -1.6773, 4.5979

Sweetspot

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



82.4403, -6.2251, 6.3675



99.7736, -6.2878, 6.4202



82.0963, -4.2408, 6.0045



46.1650, -2.8873, 2.9477

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.4403, -6.2251, 6.3675



99.3259, -8.1747, 8.3652



82.2751, -6.7734, 5.9297



38.0613, -3.4003, 3.4800



55.0531, -41.4227, 33.1983



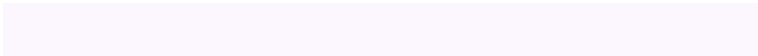
13.6950, -9.4501, 8.2733

Inverse Universe

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



81.1446, -2.4862, 2.4862



97.2833, -2.2805, 2.2463



81.3150, -1.9296, 2.9474



37.0869, -0.5884, 0.5608



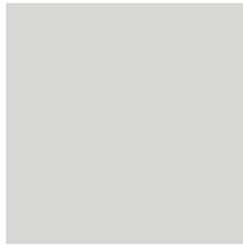
24.0673, 53.4087, -78.9646



6.3002, 13.5985, -17.7066

Previews

White Background



This preview shows how the HunterLab color 82.4385, -6.2232, 6.3662 looks on a white background.

Color Contrast Check

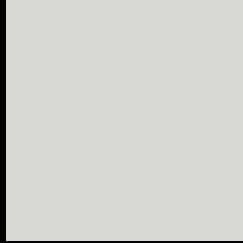
Large Text (above 18pt) WCAG AA × Fail

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 82.4385, -6.2232, 6.3662 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

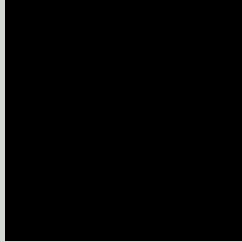
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

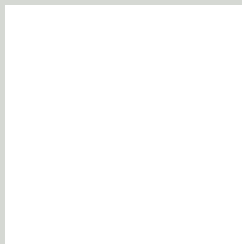
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.4385, -6.2232, 6.3662 Background



This preview shows how black text looks on a background with the HunterLab color 82.4385, -6.2232, 6.3662.

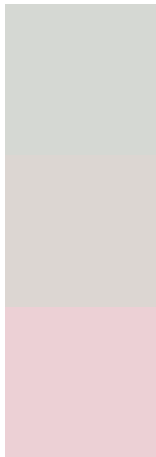


This preview shows how white text looks on a background with the HunterLab color 82.4385, -6.2232,

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

82.4385, -6.2232, 6.3662

Protanopia

82.4390, -3.1065, 6.8926

Deuteranopia

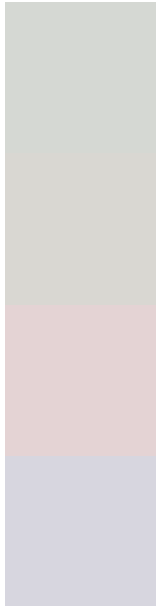
82.3096, 5.9375, 5.4775



Tritanopia

82.4018, -0.3751, -3.0965

Trichromacy



Original Color

82.4385, -6.2232, 6.3662

Protanomaly

82.4656, -4.5969, 6.8971

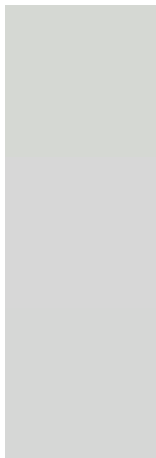
Deuteranomaly

82.3626, 1.4455, 5.9382

Tritanomaly

82.3820, -2.4852, 0.4764

Monochromacy



Original Color

82.4385, -6.2232, 6.3662

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

82.3116, -4.8880, 4.8095

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.4385, -6.2232, 6.3662 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(213, 216, 211)` looks like.

```
.text, #text, p{  
    color:rgb(213, 216, 211)  
}
```

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(213, 216, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 216, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 82.4385, -6.2232, 6.3662 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(213, 216, 211) }
```


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

```
.border{ border-color:rgb(213, 216, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 216, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 216, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 216, 211);  
box-shadow:4px 4px 4px 4px rgb(213, 216,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.4385, -6.2232, 6.3662 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 216, 211) }
```

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

```
.background{ background-color: rgb(213,  
216, 211) }
```

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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