

Converting Colors

HunterLab(82.3742, -3.4202,
4.3214)

Have a look what the booklet for
HunterLab(82.3742, -3.4202, 4.3214)
contains.

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Color

**HunterLab(82.3111, -3.2423,
4.3538)**

Conversions

Conversions Part 1

Format	Color
Hex	D9D6D7
RGB	217, 214, 215
RGB Percent	85%, 84%, 84%
CMY	0.1490, 0.1608, 0.1569
CMYK	0.00, 0.01, 0.01, 0.15
HSL	340°, 4%, 85%
HSV	340°, 1%, 85%
XYZ	64.9276, 67.7512, 73.9453
YIQ	215.0110, 1.4670, 0.9470

Conversions

Conversions Part 2

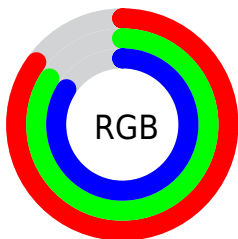
Format	Color
R _Y B	217, 214, 215
Decimal	14276311
CIE Lab	85.88, 1.20, -0.14
CIE LCh	86, 1.212, 353.461
Yxy	67.7541, 0.3142, 0.3279
Android (android.graphics.Color)	4292466391 (0xFFD9D6D7)
YUV	215.0110, -0.0054, 1.7444
Hunter-Lab	82.3111, -3.2423, 4.3538

Details

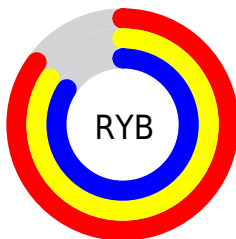
The HunterLab color $82.3111, -3.2423, 4.3538$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $82.9949, -5.5688, 4.6308$, and the grayscale version is $82.4403, -4.3988, 4.4791$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.1741, -2.0680, 3.1037$ is the 20% darker color. If you saturate the color by 10%, you get $75.3523, 5.5715, 3.2836$, and if you desaturate by 10%, it is $89.5866, -11.8489, 5.7002$.

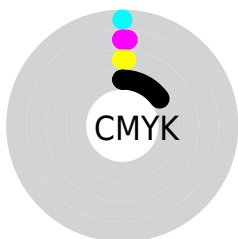
Distribution



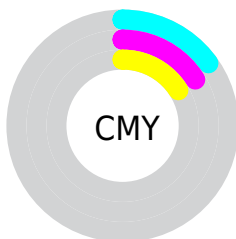
- Red (85%)
- Green (84%)
- Blue (84%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.3111, -3.2423, 4.3538 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 82.3111, -3.2423, 4.3538 by changing the saturation by 10% instead.

■ 82.3111, -3.2423,
4.3538

■ 82.3111, -3.2423,
4.3538

212.7497, -9.7841,
11.4085

■ 70.4966, -2.6708,
3.7182

107.7034, -4.4930,
5.7255

■ 59.3070, -2.1341,
3.1158

121.2266, -5.1648,
6.4561

■ 48.7815, -1.6366,
2.5500

135.2727, -5.8665,
7.2153

■ 38.9649, -1.1816,
2.0232

149.8229, -6.5967,
8.0022

■ 29.9126, -0.7733,
1.5387

164.8604, -7.3545,
8.8158

■ 21.6958, -0.4172,
1.1005

180.3697, -8.1389,

■ 14.4098, -0.1212,

9.6552

0.7141

196.3371, -8.9490,
10.5197

■ 8.0705, 0.2192,
0.3684

0.0000, NaN, NaN

■ 82.3111, -3.2423,
4.3538

■ 82.3111, -3.2423,
4.3538

■ 75.3523, 5.5715,
3.2836

■ 89.5866, -11.8489,
5.7002

■ 68.7571, 14.5959,
2.5487

■ 96.3336, -19.0518,
6.3656

■ 62.5924, 23.7883,
2.2291

■ 96.6912, -17.0450,
1.2698

■ 56.9387, 33.0377,
2.4171

■ 51.8929, 42.1183,
3.2115

■ 47.5640, 50.6403,
4.6958

■ 44.0621, 58.0336,
6.8995

■ 41.4732, 63.6284,
9.7467

■ 39.8221, 66.8880,
13.0222

Harmonies

Analogous

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



82.3129, -3.4652, 3.8228



82.3111, -3.2423, 4.3538



82.3129, -3.3328, 4.9173

Triad

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



82.3129, -3.2443, 4.3551



82.3129, -4.8563, 5.4833



82.3129, -5.0838, 3.5917

Complementary

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



82.3111, -3.2423, 4.3538



82.9949, -5.5688, 4.6308

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.



82.3129, -5.4546, 4.0413



82.3111, -3.2423, 4.3538



82.3129, -5.3236, 5.1328

Square

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



82.3129, -3.2443, 4.3551



82.3129, -4.2647, 5.5660



82.3129, -5.5423, 4.6057



82.3129, -4.5281, 3.3800

Rectangle

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



82.3111, -3.2423, 4.3538



82.3129, -3.5553, 5.2337



82.3129, -5.5423, 4.6057



82.3129, -5.2342, 3.7202

Sweetspot

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



82.3129, -3.2443, 4.3551

100.0000, -5.3358, 5.4332



82.2830, -3.2220, 3.3436



46.2646, -2.4686, 2.5136

0.0000, NaN, NaN

Same Dimension

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



82.3129, -3.2443, 4.3551



98.2709, -3.2277, 5.1357



82.4355, -3.6708, 4.9735



38.7172, -1.3240, 2.0285



30.3842, 53.0280, 11.9268



7.8343, 13.8665, 1.5748

Inverse Universe

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



82.3129, -3.2443, 4.3551



98.2709, -3.2277, 5.1357



82.8711, -5.1419, 4.0080



38.7172, -1.3240, 2.0285



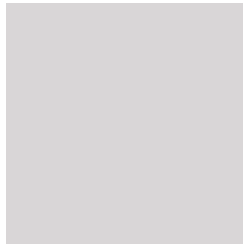
30.3842, 53.0280, 11.9268



7.8343, 13.8665, 1.5748

Previews

White Background



This preview shows how the HunterLab color 82.3111, -3.2423, 4.3538 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 82.3111, -3.2423, 4.3538 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

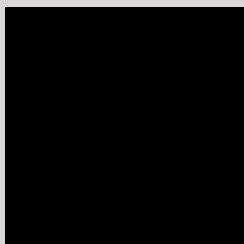
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

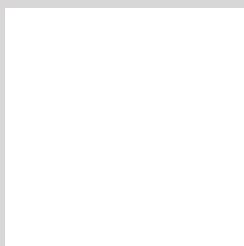
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.3111, -3.2423, 4.3538 Background



This preview shows how black text looks on a background with the HunterLab color 82.3111, -3.2423, 4.3538.



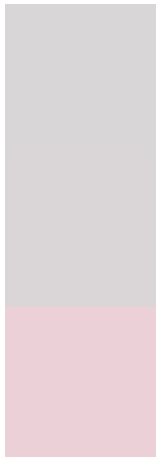
This preview shows how white text looks on a background with the HunterLab color 82.3111, -3.2423,

4.3538.

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

82.3111, -3.2423, 4.3538

Protanopia

82.4044, -2.9192, 4.4694

Deuteranopia

82.2993, 6.0898, 4.0165



Tritanopia

82.3433, 0.9215, -2.6196

Trichromacy



Original Color

82.3111, -3.2423, 4.3538

Protanomaly

82.4044, -2.9192, 4.4694

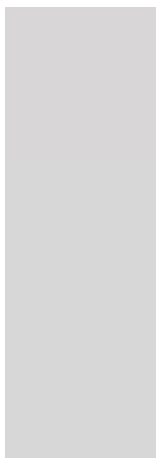
Deuteranomaly

82.1858, 2.6401, 3.8215

Tritanomaly

82.3867, -0.8290, 0.0010

Monochromacy



Original Color

82.3111, -3.2423, 4.3538

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

82.5264, -4.0785, 4.5927

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.3111, -3.2423, 4.3538 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(217, 214, 215)` looks like.

```
.text, #text, p{  
    color:rgb(217, 214, 215)  
}
```

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(217, 214, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 214, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 82.3111, -3.2423, 4.3538 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(217, 214, 215) }
```

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

```
.border{ border-color:rgb(217, 214, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 214, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 214, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 214, 215);  
box-shadow:4px 4px 4px 4px rgb(217, 214,  
215) }
```


Background

The CSS property to change the background color of an element to HunterLab 82.3111, -3.2423, 4.3538 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 214, 215) }
```

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

```
.background{ background-color: rgb(217,  
214, 215) }
```

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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