

Converting Colors

HunterLab(82.3573, -9.2369,
15.1036)

Have a look what the booklet for
HunterLab(82.3573, -9.2369,
15.1036) contains.

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Color

**HunterLab(82.3616, -9.2394,
15.1063)**

Conversions

Conversions Part 1

Format	Color
Hex	D7D9BF
RGB	215, 217, 191
RGB Percent	84%, 85%, 75%
CMY	0.1569, 0.1490, 0.2510
CMYK	0.01, 0.00, 0.12, 0.15
HSL	65°, 25%, 80%
HSV	65°, 12%, 85%
XYZ	62.2411, 67.8343, 59.1031
YIQ	213.4380, 7.1540, -8.5100

Conversions

Conversions Part 2

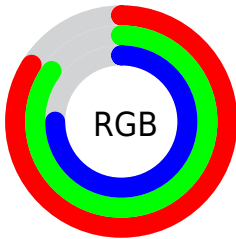
Format	Color
R _{YB}	191, 217, 193
Decimal	14145983
CIE Lab	85.93, -5.13, 12.58
CIE LCh	86, 13.591, 112.197
Yxy	67.8373, 0.3290, 0.3586
Android (android.graphics.Color)	4292336063 (0xFFD7D9BF)
YUV	213.4380, -11.0619, 1.3699
Hunter-Lab	82.3616, -9.2394, 15.1063

Details

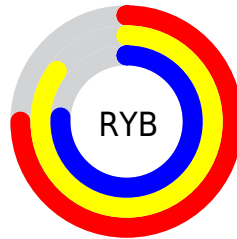
The HunterLab color $82.3616, -9.2394, 15.1063$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.2193, 1.4401, -8.0175$, and the grayscale version is $81.8057, -4.3649, 4.4447$.

A 20% lighter version of the original color is $99.7474, -6.7215, 9.0414$, and $59.2868, -7.3916, 12.3568$ is the 20% darker color. If you saturate the color by 10%, you get $81.6698, -12.7903, 22.7427$, and if you desaturate by 10%, it is $83.1380, -5.2793, 6.3845$.

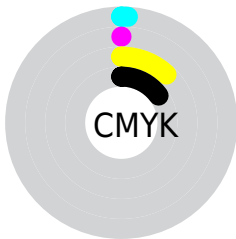
Distribution



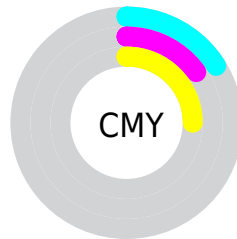
- Red (84%)
- Green (85%)
- Blue (75%)



- Red (75%)
- Yellow (85%)
- Blue (76%)



- Cyan (1%)
- Magenta (0%)
- Yellow (12%)
- Black (15%)



- Cyan (16%)
- Magenta (15%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.3616, -9.2394, 15.1063 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 82.3616, -9.2394, 15.1063 by changing the saturation by 10% instead.

■ 82.3616, -9.2394,
15.1063

■ 82.3616, -9.2394,
15.1063

212.8190,
-18.0484, 26.6702

■ 70.5446, -8.3607,
13.8492

■ 107.7587,
-11.0620, 17.6258

■ 59.3524, -7.4991,
12.5862

121.2841,
-12.0018, 18.8915

■ 48.8240, -6.6557,
11.3123

135.3323,
-12.9613, 20.1641

■ 39.0043, -5.8292,
10.0184

149.8846,
-13.9404, 21.4451

■ 29.9487, -5.0170,
8.6908

164.9241,
-14.9388, 22.7354

■ 21.7282, -4.2144,
7.3073

180.4354,

■ 14.4381, -3.4121,

-15.9565, 24.0359

5.8285

196.4046,
-16.9931, 25.3474

■ 8.0990, -3.1952,
5.6693

0.0000, NaN, NaN

■ 82.3616, -9.2394,
15.1063

■ 82.3616, -9.2394,
15.1063

■ 81.6698, -12.7903,
22.7427

■ 83.1380, -5.2793,
6.3845

■ 81.0554, -15.9254,
29.2944

■ 83.9947, -0.9076,
-3.4201

■ 80.5178, -18.6511,
34.7783

■ 84.8924, 3.6402,
-13.7014

■ 80.0542, -20.9766,
39.2226

■ 85.0468, 4.1620,
-13.4771

■ 79.6607, -22.9166,
42.6697

■ 85.2024, 4.6870,
-13.2515

■ 79.3329, -24.4919,
45.1775

■ 85.3593, 5.2153,
-13.0246

■ 79.0651, -25.7310,
46.8233

■ 85.5175, 5.7469,
-12.7963

■ 78.8501, -26.6721,
47.7090

■ 85.6769, 6.2817,
-12.5666

■ 78.7057, -27.2692,
48.0207

■ 85.8375, 6.8197,
-12.3357

Harmonies

Analogous

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



82.3634, -2.6309, 15.7933



82.3616, -9.2394, 15.1063



82.3634, -14.3976, 11.6924

Triad

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



82.3634, -9.2415, 15.1074



82.3634, -12.1986, -5.8721



82.3634, 8.8474, 2.7906

Complementary

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



82.3616, -9.2394, 15.1063



73.2193, 1.4401, -8.0175

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.



82.3634, 6.1003, -3.4428



82.3616, -9.2394, 15.1063



82.3634, -6.1525, -8.6999

Square

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



82.3634, -9.2415, 15.1074



82.3634, -16.0662, -0.3150



82.3634, 0.5578, -7.7768



82.3634, 7.9558, 9.0091

Rectangle

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



82.3616, -9.2394, 15.1063



82.3634, -16.3868, 8.1668



82.3634, 0.5578, -7.7768



82.3634, 8.3159, 0.6214

Sweetspot

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



82.3634, -9.2415, 15.1074



99.6050, -7.3547, 9.9211



75.1912, 3.8076, 7.5319



46.0483, -3.5741, 4.9695

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.3634, -9.2415, 15.1074



98.6874, -12.0498, 20.2119



81.2308, -13.2768, 13.8441



39.0002, -3.9082, 6.1375



61.2517, -21.1512, 37.3727



15.6400, -5.1967, 9.5463

Inverse Universe

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



73.2193, 1.4401, -8.0175



85.7774, 3.0490, -12.4847



74.4020, 5.4358, -6.3737



35.5878, 0.0735, -2.4805



17.6664, 47.4199, -121.6493



4.6830, 12.2150, -29.4950

Previews

White Background



This preview shows how the HunterLab color 82.3616, -9.2394, 15.1063 looks on a white background.

Color Contrast Check

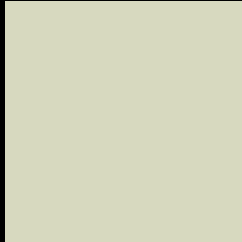
Large Text (above 18pt) WCAG AA × Fail

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 82.3616, -9.2394, 15.1063 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

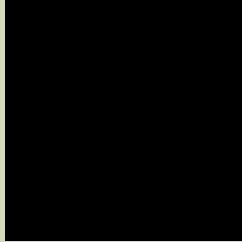
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

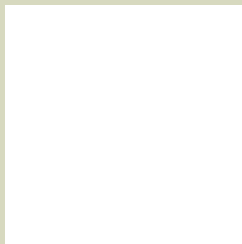
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.3616, -9.2394, 15.1063 Background



This preview shows how black text looks on a background with the HunterLab color 82.3616, -9.2394, 15.1063.



This preview shows how white text looks on a background with the HunterLab color 82.3616, -9.2394,

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

82.3616, -9.2394, 15.1063

Protanopia

82.2546, -4.8831, 15.4849

Deuteranopia

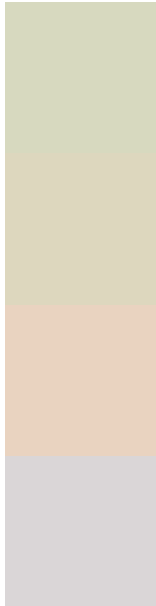
82.1770, 5.8521, 14.3388



Tritanopia

82.4039, 1.0607, -2.0153

Trichromacy



Original Color

82.3616, -9.2394, 15.1063

Protanomaly

82.2744, -6.4002, 15.4790

Deuteranomaly

82.2909, 0.0495, 14.7778

Tritanomaly

82.4044, -2.9192, 4.4694

Monochromacy



Original Color

82.3616, -9.2394, 15.1063

Achromatopsia

81.5713, -4.3524, 4.4319

Achromatomaly

81.7295, -5.8745, 8.3587

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.3616, -9.2394, 15.1063 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(215, 217, 191)` looks like.

```
.text, #text, p{  
    color:rgb(215, 217, 191)  
}
```

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(215, 217, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 217, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 82.3616, -9.2394, 15.1063 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(215, 217, 191) }
```


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

```
.border{ border-color:rgb(215, 217, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 217, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 217, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 217, 191);  
box-shadow:4px 4px 4px 4px rgb(215, 217,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.3616, -9.2394, 15.1063 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 217, 191) }
```

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

```
.background{ background-color: rgb(215,  
217, 191) }
```

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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