

Converting Colors

HunterLab(82.4452, -3.6914,
2.8944)

Have a look what the booklet for
HunterLab(82.4452, -3.6914, 2.8944)
contains.

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Color

**HunterLab(82.5287, -3.8819,
3.1335)**

Conversions

Conversions Part 1

Format	Color
Hex	D7D7DA
RGB	215, 215, 218
RGB Percent	84%, 84%, 85%
CMY	0.1569, 0.1568, 0.1451
CMYK	0.01, 0.01, 0.00, 0.15
HSL	240°, 4%, 85%
HSV	240°, 1%, 85%
XYZ	64.9796, 68.1099, 76.0514
YIQ	215.3420, -0.9630, 0.9330

Conversions

Conversions Part 2

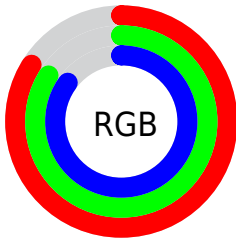
Format	Color
RYP	215, 215, 218
Decimal	14145498
CIELab	86.06, 0.55, -1.48
CIElCh	86, 1.580, 290.304
Yxy	68.1128, 0.3107, 0.3257
Android (android.graphics.Color)	4292335578 (0xFFD7D7DA)
YUV	215.3420, 1.3104, -0.2999
Hunter-Lab	82.5287, -3.8819, 3.1335

Details

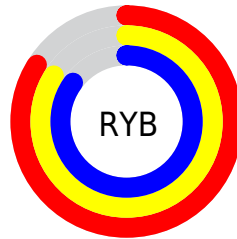
The HunterLab color $82.5287, -3.8819, 3.1335$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $83.6383, -4.9756, 5.8755$, and the grayscale version is $82.5785, -4.4062, 4.4866$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.3797, -2.6733, 1.9448$ is the 20% darker color. If you saturate the color by 10%, you get $73.9383, 0.5391, -7.6196$, and if you desaturate by 10%, it is $91.3631, -8.0136, 13.1119$.

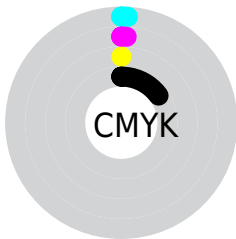
Distribution



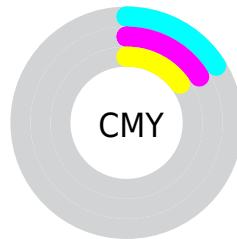
- Red (84%)
- Green (84%)
- Blue (85%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.5287, -3.8819, 3.1335 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 82.5287, -3.8819, 3.1335 by changing the saturation by 10% instead.

■ 82.5287, -3.8819,
3.1335

■ 82.5287, -3.8819,
3.1335

213.0482,
-10.6604, 9.7419

■ 70.7032, -3.2784,
2.5581

107.9414, -5.1921,
4.3930

■ 59.5021, -2.7079,
2.0191

121.4741, -5.8919,
5.0709

■ 48.9643, -2.1745,
1.5206

135.5294, -6.6205,
5.7794

■ 39.1345, -1.6811,
1.0659

150.0885, -7.3768,
6.5173

■ 30.0680, -1.2311,
0.6593

165.1346, -8.1597,
7.2834

■ 21.8354, -0.8291,
0.3066

180.6523, -8.9685,

■ 14.5317, -0.4815,

8.0768

0.0161

196.6278, -9.8023,
8.8966

■ 8.1926, -0.1459,
-0.3039

0.0000, NaN, NaN

■ 82.5287, -3.8819,
3.1335

■ 82.5287, -3.8819,
3.1335

■ 73.9383, 0.5391,
-7.6196

■ 91.3631, -8.0136,
13.1119

■ 65.6239, 5.3491,
-19.3977

■ 98.9151, -11.3120,
20.9942

■ 57.6380, 10.6720,
-32.5288

■ 50.0519, 16.6708,
-47.4397

■ 42.9694, 23.5375,
-64.6347

■ 36.5436, 31.4363,
-84.5496

■ 30.9996, 40.3120,
-107.0570

■ 26.6441, 49.4464,
-130.3195

■ 23.8034, 56.9816,
-149.5531

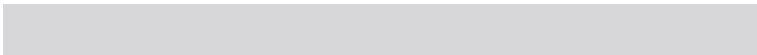
Harmonies

Analogous

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



82.5305, -4.6620, 3.0650



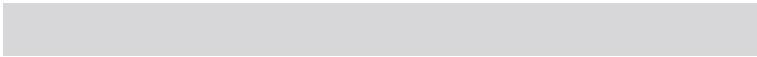
82.5287, -3.8819, 3.1335



82.5305, -3.2438, 3.5703

Triad

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



82.5305, -3.8838, 3.1348



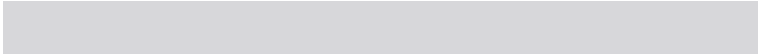
82.5305, -3.4421, 5.5892



82.5305, -5.8901, 4.7337

Complementary

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



82.5287, -3.8819, 3.1335



83.6383, -4.9756, 5.8755

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.



82.5305, -5.5658, 5.4039



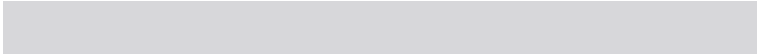
82.5287, -3.8819, 3.1335



82.5305, -4.1538, 5.8947

Square

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



82.5305, -3.8838, 3.1348



82.5305, -2.9882, 4.9889



82.5305, -4.9310, 5.8272



82.5305, -5.8184, 3.9927

Rectangle

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



82.5287, -3.8819, 3.1335



82.5305, -2.9826, 4.0071



82.5305, -4.9310, 5.8272



82.5305, -5.8238, 4.9746

Sweetspot

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



82.5305, -3.8838, 3.1348

100.0000, -5.3358, 5.4332



83.4567, -5.4316, 4.2318



46.2646, -2.4686, 2.5136

0.0000, NaN, NaN

Same Dimension

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



82.5305, -3.8838, 3.1348



97.8972, -4.3111, 2.9505



82.6628, -3.4187, 3.3008



38.5797, -1.7228, 1.2247



17.4282, 47.1762, -123.6235



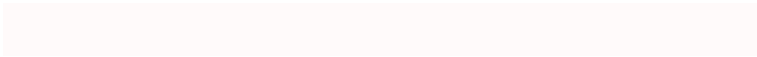
4.4467, 11.9603, -31.3769

Inverse Universe

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



82.7126, -3.4340, 4.8202



98.2168, -3.5234, 5.9085



83.5063, -5.4420, 5.7140



38.6972, -1.4329, 2.3131



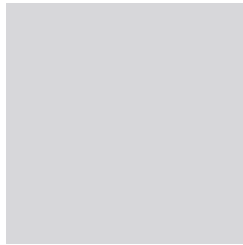
29.8838, 51.1785, 19.2977



7.6069, 13.0287, 4.9024

Previews

White Background



This preview shows how the HunterLab color 82.5287, -3.8819, 3.1335 looks on a white background.

Color Contrast Check

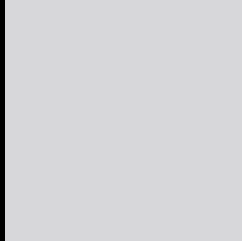
Large Text (above 18pt) WCAG AA × Fail

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 82.5287, -3.8819, 3.1335 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

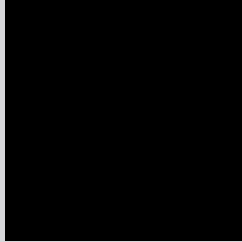
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

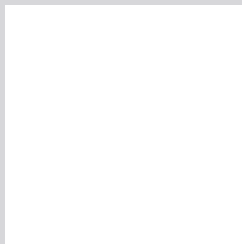
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.5287, -3.8819, 3.1335 Background



This preview shows how black text looks on a background with the HunterLab color 82.5287, -3.8819, 3.1335.

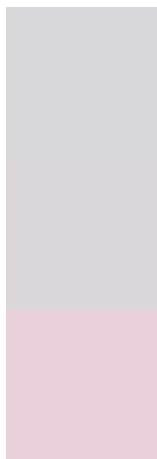


This preview shows how white text looks on a background with the HunterLab color 82.5287, -3.8819,

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

82.5287, -3.8819, 3.1335

Protanopia

82.4672, -2.5767, 3.5746

Deuteranopia

82.2913, 6.2534, 2.5314



Tritanopia

82.4945, -0.0575, -2.9734

Trichromacy



Original Color

82.5287, -3.8819, 3.1335

Protanomaly

82.3739, -2.8992, 3.4581

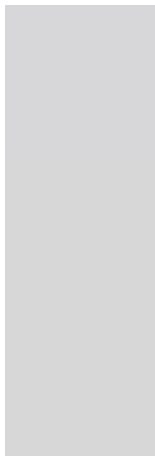
Deuteranomaly

82.4827, 2.2920, 2.6920

Tritanomaly

82.5730, -1.6282, -0.8108

Monochromacy



Original Color

82.5287, -3.8819, 3.1335

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

82.4656, -4.2272, 4.0328

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.5287, -3.8819, 3.1335 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, 215, 218)` looks like.

```
.text, #text, p{  
    color:rgb(215, 215, 218)  
}
```

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, 215, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 215, 218) }
```

Border

The CSS property to change the border of an element to HunterLab 82.5287, -3.8819, 3.1335 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, 215, 218) }
```

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

```
.border{ border-color:rgb(215, 215, 218) }
```

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

Here you see how a box with a 4 pixel rgb(215, 215, 218) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 215, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 215, 218);  
box-shadow:4px 4px 4px 4px rgb(215, 215,  
218) }
```


Background

The CSS property to change the background color of an element to HunterLab 82.5287, -3.8819, 3.1335 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 215, 218) }
```

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

```
.background{ background-color: rgb(215,  
215, 218) }
```

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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