

Converting Colors

HunterLab(82.8966, -3.3445,
3.9822)

Have a look what the booklet for
HunterLab(82.8966, -3.3445, 3.9822)
contains.

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Color

**HunterLab(82.7744, -3.0931,
3.9301)**

Conversions

Conversions Part 1

Format	Color
Hex	DAD7D9
RGB	218, 215, 217
RGB Percent	85%, 84%, 85%
CMY	0.1451, 0.1568, 0.1490
CMYK	0.00, 0.01, 0.00, 0.15
HSL	320°, 4%, 85%
HSV	320°, 1%, 85%
XYZ	65.7382, 68.5160, 75.4058
YIQ	216.1250, 1.1460, 1.2580

Conversions

Conversions Part 2

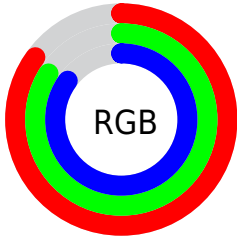
Format	Color
R _Y B	218, 215, 217
Decimal	14342105
CIE Lab	86.27, 1.38, -0.63
CIE LCh	86, 1.520, 335.532
Yxy	68.5190, 0.3135, 0.3268
Android (android.graphics.Color)	4292532185 (0xFFDAD7D9)
YUV	216.1250, 0.4314, 1.6444
Hunter-Lab	82.7744, -3.0931, 3.9301

Details

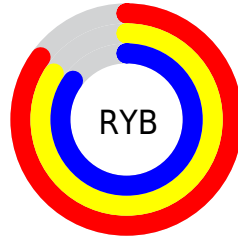
The HunterLab color $82.7744, -3.0931, 3.9301$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $83.3963, -5.7637, 5.0982$, and the grayscale version is $82.9199, -4.4244, 4.5052$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.6127, -1.9263, 2.7020$ is the 20% darker color. If you saturate the color by 10%, you get $76.0104, 7.0100, -0.4613$, and if you desaturate by 10%, it is $89.8655, -12.9922, 8.4905$.

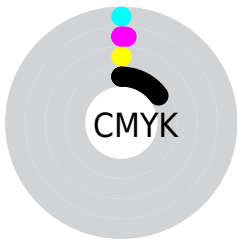
Distribution



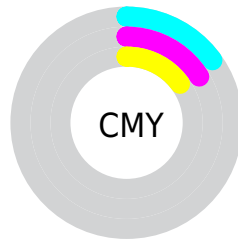
- Red (85%)
- Green (84%)
- Blue (85%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.7744, -3.0931, 3.9301 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 82.7744, -3.0931, 3.9301 by changing the saturation by 10% instead.

■ 82.7744, -3.0931,
3.9301

■ 82.7744, -3.0931,
3.9301

213.3852, -9.5815,
10.8290

■ 70.9366, -2.5288,
3.3156

108.2101, -4.3304,
5.2626

■ 59.7225, -1.9996,
2.7353

121.7536, -4.9960,
5.9748

■ 49.1708, -1.5101,
2.1930

135.8193, -5.6916,
6.7163

■ 39.3262, -1.0636,
1.6915

150.3884, -6.4160,
7.4861

■ 30.2436, -0.6645,
1.2343

165.4442, -7.1681,
8.2831

■ 21.9932, -0.3184,
0.8261

180.9713, -7.9470,

■ 14.6695, -0.0336,

9.1065

0.4734

196.9559, -8.7517,
9.9554

■ 8.3283, 0.2788,
0.1401

0.0000, NaN, NaN

■ 82.7744, -3.0931,
3.9301

■ 82.7744, -3.0931,
3.9301

■ 76.0104, 7.0100,
-0.4613

■ 89.8655, -12.9922,
8.4905

■ 69.6207, 17.3004,
-4.6225

■ 96.0345, -20.8963,
11.8832

■ 63.6715, 27.7038,
-8.4561

■ 96.2535, -19.6625,
8.7485

■ 58.2406, 38.0645,
-11.8246

■ 96.4809, -18.3839,
5.5002

■ 53.4187, 48.1003,
-14.5412

■ 96.7168, -17.0608,
2.1383

■ 49.3041, 57.3649,
-16.3738

■ 96.7707, -16.7590,
1.3714

■ 45.9903, 65.2531,
-17.0772

■ 43.5439, 71.1040,
-16.4653

■ 41.9719, 74.4313,
-14.5127

Harmonies

Analogous

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



82.7762, -3.5754, 3.3735



82.7744, -3.0931, 3.9301



82.7762, -2.9706, 4.6388

Triad

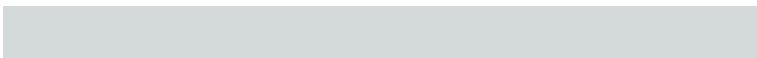
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



82.7762, -3.0951, 3.9314



82.7762, -4.5611, 5.8691



82.7762, -5.5998, 3.6988

Complementary

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



82.7744, -3.0931, 3.9301



83.3963, -5.7637, 5.0982

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.



82.7762, -5.8618, 4.3724



82.7744, -3.0931, 3.9301



82.7762, -5.2635, 5.6222

Square

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



82.7762, -3.0951, 3.9314



82.7762, -3.8187, 5.7534



82.7762, -5.7390, 5.0759



82.7762, -5.0219, 3.2383

Rectangle

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



82.7744, -3.0931, 3.9301



82.7762, -3.1065, 5.0990



82.7762, -5.7390, 5.0759



82.7762, -5.7276, 3.9080

Sweetspot

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



82.7762, -3.0951, 3.9314

100.0000, -5.3358, 5.4332



82.6227, -3.5640, 3.2505



46.2646, -2.4686, 2.5136

0.0000, NaN, NaN

Same Dimension

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



82.7762, -3.0951, 3.9314



98.3260, -2.9274, 4.3511



82.7293, -3.3511, 4.5998



38.7374, -1.2134, 1.7398



31.9063, 58.5589, -9.7569



8.2175, 15.2500, -3.8163

Inverse Universe

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



82.7762, -3.0951, 3.9314



98.3260, -2.9274, 4.3511



83.4430, -5.5076, 4.4329



38.7374, -1.2134, 1.7398



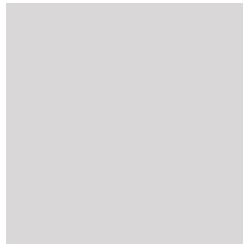
31.9063, 58.5589, -9.7569



8.2175, 15.2500, -3.8163

Previews

White Background



This preview shows how the HunterLab color 82.7744, -3.0931, 3.9301 looks on a white background.

Color Contrast Check

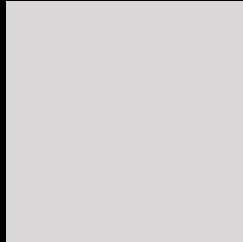
Large Text (above 18pt) WCAG AA × Fail

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 82.7744, -3.0931, 3.9301 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

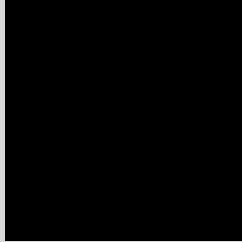
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

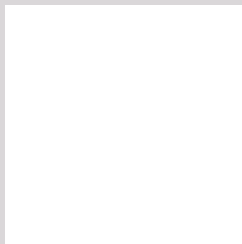
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.7744, -3.0931, 3.9301 Background



This preview shows how black text looks on a background with the HunterLab color 82.7744, -3.0931, 3.9301.



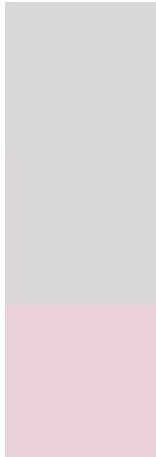
This preview shows how white text looks on a background with the HunterLab color 82.7744, -3.0931, 3.9301.

3.9301.

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

82.7744, -3.0931, 3.9301

Protanopia

82.8678, -2.7700, 4.0463

Deuteranopia

82.6590, 5.8974, 3.4601



Tritanopia

82.7752, 0.9026, -2.6011

Trichromacy



Original Color

82.7744, -3.0931, 3.9301

Protanomaly

82.8678, -2.7700, 4.0463

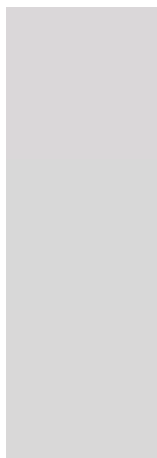
Deuteranomaly

82.6490, 2.7928, 3.3938

Tritanomaly

82.8187, -0.8491, 0.0211

Monochromacy



Original Color

82.7744, -3.0931, 3.9301

Achromatopsia

82.8665, -4.4215, 4.5023

Achromatomaly

82.9586, -4.1012, 4.6163

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.7744, -3.0931, 3.9301 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, 215, 217)` looks like.

```
.text, #text, p{  
    color:rgb(218, 215, 217)  
}
```

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, 215, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 215, 217) }
```

Border

The CSS property to change the border of an element to HunterLab 82.7744, -3.0931, 3.9301 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, 215, 217) }
```

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

```
.border{ border-color:rgb(218, 215, 217) }
```

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

Here you see how a box with a 4 pixel rgb(218, 215, 217) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 215, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 215, 217);  
box-shadow:4px 4px 4px 4px rgb(218, 215,  
217) }
```


Background

The CSS property to change the background color of an element to HunterLab 82.7744, -3.0931, 3.9301 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 215, 217) }
```

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

```
.background{ background-color: rgb(218,  
215, 217) }
```

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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