

Converting Colors

HunterLab(67.2971, 13.6386,
-1.5764)

Have a look what the booklet for
HunterLab(67.2971, 13.6386,
-1.5764) contains.

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Color

**HunterLab(67.2137, 13.6187,
-1.8244)**

Conversions

Conversions Part 1

Format	Color
Hex	D0A8BF
RGB	208, 168, 191
RGB Percent	82%, 66%, 75%
CMY	0.1843, 0.3412, 0.2510
CMYK	0.00, 0.19, 0.08, 0.18
HSL	326°, 30%, 74%
HSV	326°, 19%, 82%
XYZ	49.4191, 45.1768, 55.4057
YIQ	182.5820, 16.4570, 15.6330

Conversions

Conversions Part 2

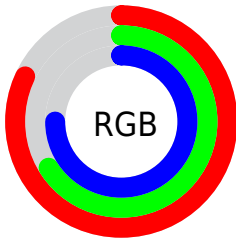
Format	Color
R _Y B	208, 168, 191
Decimal	13674687
CIE Lab	73.01, 18.40, -6.21
CIE LCh	73, 19.419, 341.356
Yxy	45.1788, 0.3295, 0.3012
Android (android.graphics.Color)	4291864767 (0xFFD0A8BF)
YUV	182.5820, 4.1501, 22.2916
Hunter-Lab	67.2137, 13.6187, -1.8244

Details

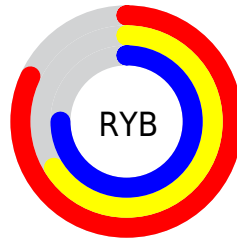
The HunterLab color $67.2137, 13.6187, -1.8244$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $75.4590, -19.7782, 10.0852$, and the grayscale version is $68.6181, -3.6613, 3.7282$.

A 20% lighter version of the original color is $89.8614, 10.4261, -2.5043$, and $45.9326, 12.7672, -2.5101$ is the 20% darker color. If you saturate the color by 10%, you get $61.4209, 23.1123, -4.5526$, and if you desaturate by 10%, it is $73.4059, 4.2497, 1.2492$.

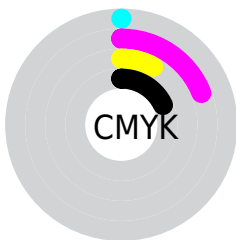
Distribution



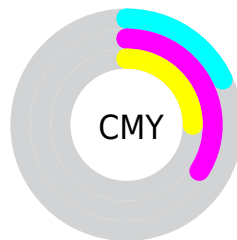
- Red (82%)
- Green (66%)
- Blue (75%)



- Red (82%)
- Yellow (66%)
- Blue (75%)



- Cyan (0%)
- Magenta (19%)
- Yellow (8%)
- Black (18%)



- Cyan (18%)
- Magenta (34%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.2137, 13.6187, -1.8244 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 67.2137, 13.6187, -1.8244 by changing the saturation by 10% instead.

67.2137, 13.6187,
-1.8244

67.2137, 13.6187,
-1.8244

191.7022, 13.5881,
2.8158

56.2124, 13.3060,
-2.1311

91.0981, 14.0119,
-1.0635

45.8856, 12.9081,
-2.3852

103.9167, 14.1101,
-0.6186

36.2824, 12.4110,
-2.5796

117.2858, 14.1492,
-0.1341

27.4621, 11.7991,
-2.7068

131.1836, 14.1335,
0.3879

19.5015, 11.0522,
-2.7563

145.5908, 14.0666,
0.9455

12.5061, 10.1447,
-2.7141

160.4898, 13.9516,

5.7721, 13.5824,

1.5370

-4.1440

175.8651, 13.7913,
2.1609

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.2137, 13.6187,
-1.8244

■ 67.2137, 13.6187,
-1.8244

■ 61.4209, 23.1123,
-4.5526

■ 73.4059, 4.2497,
1.2492

■ 56.0937, 32.6211,
-6.8238

■ 79.9352, -4.9397,
4.5796

■ 51.3172, 41.9218,
-8.4859

■ 86.7563, -13.9409,
8.1076

■ 47.1852, 50.6470,
-9.3578

■ 93.8317, -22.7632,
11.7899

■ 43.7922, 58.2690,

■ 95.3625, -23.1339,

-9.2552

9.3937

■ 41.2146, 64.1636,
-8.0468

■ 95.6371, -21.5801,
5.4705

■ 39.4810, 67.7980,
-5.7351

■ 95.9243, -19.9597,
1.3788

■ 38.4807, 69.2080,
-2.5903

■ 95.9948, -19.5626,
0.3758

■ 38.4139, 69.2893,
-2.3432

Harmonies

Analogous

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



67.2152, 8.2381, -9.9172



67.2137, 13.6187, -1.8244



67.2152, 14.2433, 6.8220

Triad

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



67.2152, 13.6167, -1.8231



67.2152, -6.9658, 17.8877



67.2152, -16.1001, -8.1604

Complementary

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



67.2137, 13.6187, -1.8244



75.4590, -19.7782, 10.0852

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.



67.2152, -19.7384, 0.3338



67.2137, 13.6187, -1.8244



67.2152, -14.6529, 14.8858

Square

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



67.2152, 13.6167, -1.8231



67.2152, 2.0357, 17.4699



67.2152, -19.2230, 8.7145



67.2152, -9.0366, -13.8952

Rectangle

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



67.2137, 13.6187, -1.8244



67.2152, 11.8452, 11.6781



67.2152, -19.2230, 8.7145



67.2152, -17.7470, -5.4894

Sweetspot

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



67.2152, 13.6167, -1.8231



94.9799, 1.6713, 2.8662



65.4481, 9.0610, -13.5728



43.6933, 1.1286, 1.1997

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



67.2152, 13.6167, -1.8231



81.6181, 21.9642, -3.7439



66.6111, 10.4480, 6.7842



34.5262, 2.0820, 0.5608



30.3587, 54.8187, -2.3089



7.2872, 13.3539, -2.0689

Inverse Universe

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



67.2152, 13.6167, -1.8231



81.6181, 21.9642, -3.7439



76.0456, -16.4554, 1.7030



34.5262, 2.0820, 0.5608



30.3587, 54.8187, -2.3089



7.2872, 13.3539, -2.0689

Previews

White Background



This preview shows how the HunterLab color 67.2137, 13.6187, -1.8244 looks on a white background.

Color Contrast Check

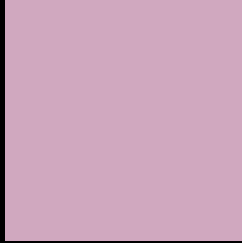
Large Text (above 18pt) WCAG AA × Fail

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 67.2137, 13.6187, -1.8244 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

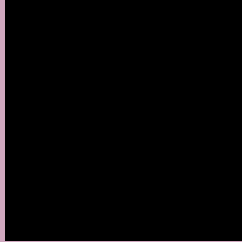
Any Text WCAG AA ✓ Pass

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 67.2137, 13.6187, -1.8244 Background



This preview shows how black text looks on a background with the HunterLab color 67.2137, 13.6187, -1.8244.



This preview shows how white text looks on a background with the HunterLab color 67.2137, 13.6187, -1.8244.

-1.8244.

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

67.2137, 13.6187, -1.8244

Protanopia

67.2452, -0.5377, -5.1475

Deuteranopia

67.2282, 4.9345, -1.4509



Tritanopia

67.1269, 11.4094, 1.9936

Trichromacy



Original Color

67.2137, 13.6187, -1.8244

Protanomaly

67.0101, 4.5345, -4.3108

Deuteranomaly

67.2522, 7.9461, -1.3681

Tritanomaly

67.2209, 11.9030, 0.6560

Monochromacy



Original Color

67.2137, 13.6187, -1.8244

Achromatopsia

68.8136, -3.6717, 3.7388

Achromatomaly

68.2586, 2.2037, 1.7486

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.2137, 13.6187, -1.8244 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(208, 168, 191)` looks like.

```
.text, #text, p{  
    color:rgb(208, 168, 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(208, 168, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 168, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 67.2137, 13.6187, -1.8244 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(208, 168, 191) }
```


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

```
.border{ border-color:rgb(208, 168, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 168, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 168, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 168, 191);  
box-shadow:4px 4px 4px 4px rgb(208, 168,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.2137, 13.6187, -1.8244 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 168, 191) }
```

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

```
.background{ background-color: rgb(208,  
168, 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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