

Converting Colors

HunterLab(65.2451, 16.6849,
-1.2424)

Have a look what the booklet for
HunterLab(65.2451, 16.6849,
-1.2424) contains.

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Color

**HunterLab(65.2287, 16.6456,
-1.2351)**

Conversions

Conversions Part 1

Format	Color
Hex	D1A1B9
RGB	209, 161, 185
RGB Percent	82%, 63%, 73%
CMY	0.1804, 0.3686, 0.2745
CMYK	0.00, 0.23, 0.11, 0.18
HSL	330°, 34%, 73%
HSV	330°, 23%, 82%
XYZ	47.7963, 42.5478, 51.5924
YIQ	178.0880, 20.9040, 17.6400

Conversions

Conversions Part 2

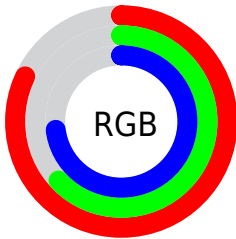
Format	Color
R _Y B	209, 161, 185
Decimal	13738425
CIE Lab	71.25, 21.54, -5.49
CIE LCh	71, 22.231, 345.692
Yxy	42.5497, 0.3367, 0.2998
Android (android.graphics.Color)	4291928505 (0xFFD1A1B9)
YUV	178.0880, 3.4076, 27.1098
Hunter-Lab	65.2287, 16.6456, -1.2351

Details

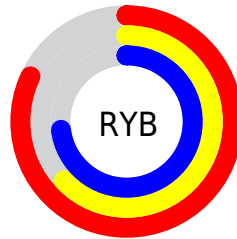
The HunterLab color **65.2287, 16.6456, -1.2351** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **75.2874, -22.0813, 9.8570**, and the grayscale version is **66.7415, -3.5612, 3.6262**.

A 20% lighter version of the original color is **87.5914, 13.1541, -2.1267**, and **44.1285, 15.6481, -1.8643** is the 20% darker color. If you saturate the color by 10%, you get **59.5145, 25.9636, -3.0470**, and if you desaturate by 10%, it is **71.3674, 7.4293, 0.9909**.

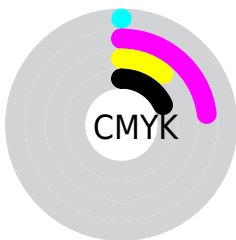
Distribution



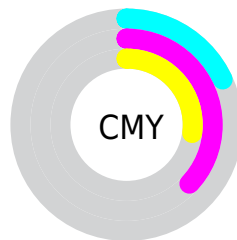
- Red (82%)
- Green (63%)
- Blue (73%)



- Red (82%)
- Yellow (63%)
- Blue (73%)



- Cyan (0%)
- Magenta (23%)
- Yellow (11%)
- Black (18%)














- Cyan (18%)
- Magenta (37%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.2287, 16.6456, -1.2351 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 65.2287, 16.6456, -1.2351 by changing the saturation by 10% instead.

 65.2287, 16.6456, -1.2351	 65.2287, 16.6456, -1.2351
188.8801, 17.7890, 3.5860	 54.3434, 16.1745, -1.5650
 88.8994, 17.3342, -0.4299	 44.1403, 15.6099, -1.8430
 101.6185, 17.5712, 0.0360	 34.6702, 14.9368, -2.0621
114.8923, 17.7439, 0.5411	 25.9951, 14.1388, -2.2145
128.6985, 17.8572, 1.0831	 18.1959, 13.1957, -2.2895
143.0173, 17.9150, 1.6602	 11.3847, 12.0881, -2.2721
157.8309, 17.9209,	 3.7175, 25.0516,

2.2706

-5.9237

173.1233, 17.8780,
2.9130

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.2287, 16.6456,
-1.2351

■ 65.2287, 16.6456,
-1.2351

■ 59.5145, 25.9636,
-3.0470

■ 71.3674, 7.4293,
0.9909

■ 54.2972, 35.2483,
-4.3283

■ 77.8632, -1.6154,
3.5341

■ 49.6682, 44.2361,
-4.9316

■ 84.6668, -10.4725,
6.3260

■ 45.7265, 52.5069,
-4.7010

■ 91.7371, -19.1480,
9.3153

■ 42.5669, 59.4856,

■ 95.5012, -22.5007,

-3.5097

8.5906

■ 40.2565, 64.5459,
-1.3239

■ 95.8303, -20.6410,
3.8920

■ 38.8010, 67.2459,
1.7313

■ 96.0705, -19.2880,
0.4733

■ 38.1640, 68.0022,
4.1561

Harmonies

Analogous

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



65.2302, 11.1628, -10.8830



65.2287, 16.6456, -1.2351



65.2302, 16.5063, 8.4011

Triad

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



65.2302, 16.6435, -1.2338



65.2302, -8.7078, 19.0886



65.2302, -16.6349, -11.2721

Complementary

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



65.2287, 16.6456, -1.2351



75.2874, -22.0813, 9.8570

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.



65.2302, -21.3238, -1.7034



65.2287, 16.6456, -1.2351



65.2302, -16.9427, 15.2919

Square

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



65.2302, 16.6435, -1.2338



65.2302, 1.4375, 19.1744



65.2302, -21.4328, 7.9981



65.2302, -8.2638, -17.2543

Rectangle

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



65.2287, 16.6456, -1.2351



65.2302, 13.2331, 13.5310



65.2302, -21.4328, 7.9981



65.2302, -18.6706, -8.3080

Sweetspot

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



65.2302, 16.6435, -1.2338



94.1136, 2.6111, 3.0729



63.5686, 13.0444, -16.8630



43.3107, 1.5276, 1.3310

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.2302, 16.6435, -1.2338



77.7851, 27.0878, -2.8345



64.5138, 12.9204, 8.9892



34.5042, 1.9644, 0.8728



30.0002, 53.5174, 2.7882



7.2059, 13.0611, -0.9308

Inverse Universe

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



65.2302, 16.6435, -1.2338



77.7851, 27.0878, -2.8345



76.0147, -17.9430, -0.5243



34.5042, 1.9644, 0.8728



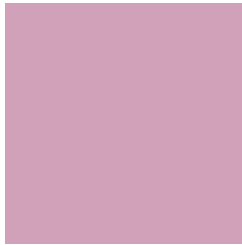
30.0002, 53.5174, 2.7882



7.2059, 13.0611, -0.9308

Previews

White Background



This preview shows how the HunterLab color 65.2287, 16.6456, -1.2351 looks on a white background.

Color Contrast Check

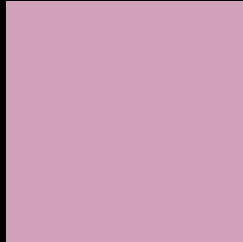
Large Text (above 18pt) WCAG AA × Fail

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 65.2287, 16.6456, -1.2351 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

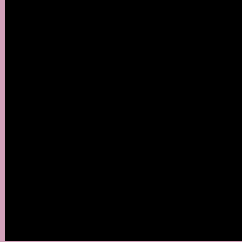
Any Text WCAG AA ✓ Pass

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 65.2287, 16.6456, -1.2351 Background



This preview shows how black text looks on a background with the HunterLab color 65.2287, 16.6456, -1.2351.



This preview shows how white text looks on a background with the HunterLab color 65.2287, 16.6456, -1.2351.

-1.2351.

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

65.2287, 16.6456, -1.2351

Protanopia

65.5794, -0.4574, -5.2117

Deuteranopia

65.4673, 4.4761, -0.1535



Tritanopia

65.3448, 13.6182, 3.7041

Trichromacy



Original Color

65.2287, 16.6456, -1.2351

Protanomaly

65.2171, 5.5648, -4.0039

Deuteranomaly

65.4476, 8.8405, -0.5976

Tritanomaly

65.1960, 14.7782, 1.6478

Monochromacy



Original Color

65.2287, 16.6456, -1.2351

Achromatopsia

66.7234, -3.5602, 3.6252

Achromatomaly

66.0758, 3.4451, 1.5493

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.2287, 16.6456, -1.2351 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(209, 161, 185)` looks like.

```
.text, #text, p{  
    color:rgb(209, 161, 185)  
}
```

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(209, 161, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 161, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 65.2287, 16.6456, -1.2351 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(209, 161, 185) }
```


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

```
.border{ border-color:rgb(209, 161, 185) }
```

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

Here you see how a box with a 4 pixel rgb(209, 161, 185) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 161, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 161, 185);  
box-shadow:4px 4px 4px 4px rgb(209, 161,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.2287, 16.6456, -1.2351 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 161, 185) }
```

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

```
.background{ background-color: rgb(209,  
161, 185) }
```

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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