

Converting Colors

HunterLab(72.3858, 6.4713,
11.9174)

Have a look what the booklet for
HunterLab(72.3858, 6.4713,
11.9174) contains.

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Color

**HunterLab(72.3858, 6.4713,
11.9174)**

Conversions

Conversions Part 1

Format	Color
Hex	DBB8AE
RGB	219, 184, 174
RGB Percent	86%, 72%, 68%
CMY	0.1412, 0.2784, 0.3176
CMYK	0.00, 0.16, 0.21, 0.14
HSL	13°, 38%, 77%
HSV	13°, 21%, 86%
XYZ	53.9939, 52.3970, 47.3122
YIQ	193.3250, 24.0700, 4.3100

Conversions

Conversions Part 2

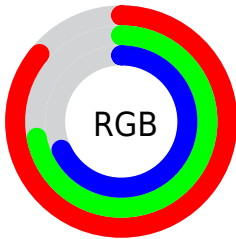
Format	Color
RYB	219, 187, 174
Decimal	14399662
CIELab	77.52, 11.00, 9.75
CIElCh	78, 14.705, 41.554
Yxy	52.3994, 0.3513, 0.3409
Android (android.graphics.Color)	4292589742 (0xFFDDBB8AE)
YUV	193.3250, -9.5272, 22.5170
Hunter-Lab	72.3858, 6.4713, 11.9174

Details

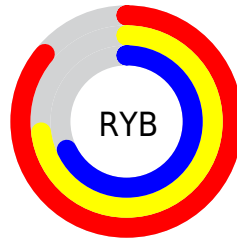
The HunterLab color $72.3858, 6.4713, 11.9174$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $77.2739, -12.7048, -4.0277$, and the grayscale version is $73.1966, -3.9056, 3.9769$.

A 20% lighter version of the original color is $94.4655, -1.7849, 11.6521$, and $50.4225, 6.3993, 9.5317$ is the 20% darker color. If you saturate the color by 10%, you get $67.0510, 12.3165, 15.2263$, and if you desaturate by 10%, it is $77.9946, 0.9671, 8.4215$.

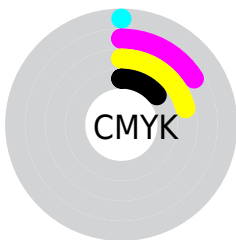
Distribution



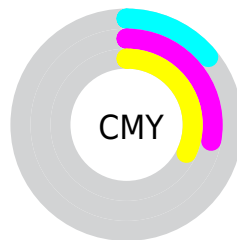
- Red (86%)
- Green (72%)
- Blue (68%)



- Red (86%)
- Yellow (73%)
- Blue (68%)



- Cyan (0%)
- Magenta (16%)
- Yellow (21%)
- Black (14%)



- Cyan (14%)
- Magenta (28%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.3858, 6.4713, 11.9174 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 72.3858, 6.4713, 11.9174 by changing the saturation by 10% instead.

 72.3858, 6.4713,
11.9174

 72.3858, 6.4713,
11.9174


198.9916, 3.6584,
22.3497

 61.0930, 6.5356,
10.8096


 96.8091, 6.1620,
14.1556

 50.4560, 6.5363,
9.7023


109.8788, 5.9312,
15.2882

 40.5200, 6.4627,
8.5911


123.4889, 5.6538,
16.4322

 31.3383, 6.3038,
7.4673

137.6187, 5.3327,
17.5886

 22.9791, 6.0443,
6.3167

152.2497, 4.9706,
18.7581

 15.5328, 5.6623,
5.1141

167.3654, 4.5695,

 9.1236, 5.1472,

19.9412

4.9283

182.9506, 4.1316,
21.1383

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.3858, 6.4713,
11.9174

■ 72.3858, 6.4713,
11.9174

■ 67.0510, 12.3165,
15.2263

■ 77.9946, 0.9671,
8.4215

■ 62.0255, 18.5226,
18.2887

■ 83.8390, -4.2157,
4.7761

■ 57.3586, 25.0729,
21.0309

■ 89.8929, -9.1115,
1.0122

■ 53.1052, 31.9064,
23.3575

■ 95.9078, -15.0093,
0.3489

■ 49.3265, 38.8901,

■ 96.8505, -16.4719,

25.1551

1.4734

■ 46.0855, 45.7956,
26.3082

■ 43.4388, 52.2898,
26.7336

■ 41.5099, 57.6483,
26.5874

Harmonies

Analogous

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



72.3874, 9.7783, 6.4545



72.3858, 6.4713, 11.9174



72.3874, 0.4359, 15.0500

Triad

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



72.3874, 6.4689, 11.9185



72.3874, -16.1802, 7.8702



72.3874, -1.1546, -9.7390

Complementary

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



72.3858, 6.4713, 11.9174



77.2739, -12.7048, -4.0277

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.



72.3874, -8.0702, -9.2681



72.3858, 6.4713, 11.9174



72.3874, -16.5695, 1.3324

Square

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



72.3874, 6.4689, 11.9185



72.3874, -12.5677, 12.8701



72.3874, -13.6523, -5.0642



72.3874, 5.2666, -6.2956

Rectangle

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



72.3858, 6.4713, 11.9174



72.3874, -4.2303, 15.5914



72.3874, -13.6523, -5.0642



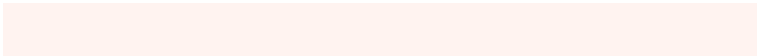
72.3874, -3.5015, -10.0414

Sweetspot

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



72.3874, 6.4689, 11.9185



95.7577, -1.6643, 8.0779



70.6744, 17.4785, -6.8863



44.0909, -0.5814, 3.8689

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.3874, 6.4689, 11.9185



83.0046, 10.8756, 16.0265



78.9808, -4.9068, 18.5203



36.7677, 0.1752, 3.7510



32.1738, 43.7428, 20.5911



8.9445, 8.9529, 5.6683

Inverse Universe

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



77.2739, -12.7048, -4.0277



90.0762, -16.9299, -7.0646



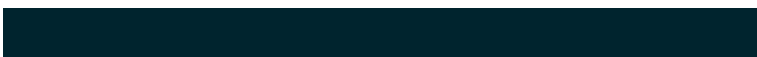
70.3907, -1.5652, -13.1024



37.8323, -3.9899, 0.2797



45.0765, -14.6350, -24.7489



11.9995, -4.4444, -5.4042

Previews

White Background



This preview shows how the HunterLab color 72.3858, 6.4713, 11.9174 looks on a white background.

Color Contrast Check

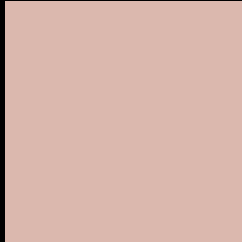
Large Text (above 18pt) WCAG AA × Fail

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 72.3858, 6.4713, 11.9174 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

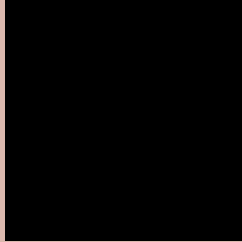
Any Text WCAG AA ✓ Pass

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 72.3858, 6.4713, 11.9174 Background



This preview shows how black text looks on a background with the HunterLab color 72.3858, 6.4713, 11.9174.



This preview shows how white text looks on a background with the HunterLab color 72.3858, 6.4713,

11.9174.

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

72.3858, 6.4713, 11.9174

Protanopia

72.4443, -3.6893, 10.1037

Deuteranopia

72.4608, 5.2424, 11.9760



Tritanopia

72.4689, 12.3419, 2.6305

Trichromacy



Original Color

72.3858, 6.4713, 11.9174

Protanomaly

72.2929, 0.3329, 10.4388

Deuteranomaly

72.5668, 5.5975, 12.0954

Tritanomaly

72.3988, 10.1782, 6.2888

Monochromacy



Original Color

72.3858, 6.4713, 11.9174

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.7521, -0.6313, 6.9600

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.3858, 6.4713, 11.9174 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(219, 184, 174)` looks like.

```
.text, #text, p{  
    color:rgb(219, 184, 174)  
}
```

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(219, 184, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 184, 174) }
```

Border

The CSS property to change the border of an element to HunterLab 72.3858, 6.4713, 11.9174 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(219, 184, 174) }
```


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

```
.border{ border-color:rgb(219, 184, 174) }
```

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

Here you see how a box with a 4 pixel rgb(219, 184, 174) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 184, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 184, 174);  
box-shadow:4px 4px 4px 4px rgb(219, 184,  
174) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.3858, 6.4713, 11.9174 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 184, 174) }
```

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

```
.background{ background-color: rgb(219,  
184, 174) }
```

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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