

Converting Colors

HunterLab(72.1076, 11.3395,
0.1191)

Have a look what the booklet for
HunterLab(72.1076, 11.3395,
0.1191) contains.

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Color

**HunterLab(72.0576, 11.2540,
0.1396)**

Conversions

Conversions Part 1

Format	Color
Hex	D9B5C7
RGB	217, 181, 199
RGB Percent	85%, 71%, 78%
CMY	0.1490, 0.2902, 0.2196
CMYK	0.00, 0.17, 0.08, 0.15
HSL	330°, 32%, 78%
HSV	330°, 17%, 85%
XYZ	55.4479, 51.9230, 61.1326
YIQ	193.8160, 15.6780, 13.2300

Conversions

Conversions Part 2

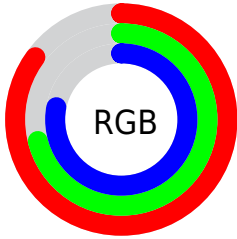
Format	Color
R _Y B	217, 181, 199
Decimal	14267847
CIE Lab	77.24, 15.91, -4.24
CIE LCh	77, 16.464, 345.067
Yxy	51.9253, 0.3291, 0.3081
Android (android.graphics.Color)	4292457927 (0xFFD9B5C7)
YUV	193.8160, 2.5557, 20.3324
Hunter-Lab	72.0576, 11.2540, 0.1396

Details

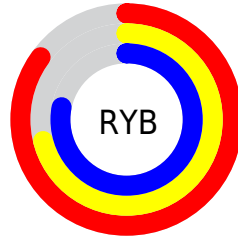
The HunterLab color $72.0576, 11.2540, 0.1396$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $79.7335, -18.2411, 8.6310$, and the grayscale version is $73.3575, -3.9142, 3.9857$.

A 20% lighter version of the original color is $94.3654, 4.2974, -1.2195$, and $50.1638, 10.8873, -0.5603$ is the 20% darker color. If you saturate the color by 10%, you get $65.7955, 20.9382, -2.0398$, and if you desaturate by 10%, it is $78.7213, 1.7258, 2.6880$.

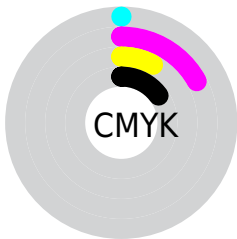
Distribution



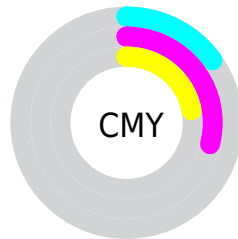
- Red (85%)
- Green (71%)
- Blue (78%)



- Red (85%)
- Yellow (71%)
- Blue (78%)



- Cyan (0%)
- Magenta (17%)
- Yellow (8%)
- Black (15%)



- Cyan (15%)
- Magenta (29%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.0576, 11.2540, 0.1396 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 72.0576, 11.2540, 0.1396 by changing the saturation by 10% instead.

72.0576, 11.2540,
0.1396

72.0576, 11.2540,
0.1396

198.5316, 10.1620,
5.5733

60.7828, 11.0884,
-0.2756

96.4474, 11.3757,
1.1018

50.1650, 10.8473,
-0.6448

109.5015, 11.3477,
1.6406

40.2495, 10.5182,
-0.9621

123.0966, 11.2659,
2.2155

31.0901, 10.0881,
-1.2216

137.2119, 11.1340,
2.8245

22.7553, 9.5392,
-1.4151

151.8290, 10.9551,
3.4661

15.3366, 8.8473,
-1.5312

166.9312, 10.7319,

8.9503, 8.0464,

4.1389

-1.5758

182.5033, 10.4668,
4.8417

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.0576, 11.2540,
0.1396

■ 72.0576, 11.2540,
0.1396

■ 65.7955, 20.9382,
-2.0398

■ 78.7213, 1.7258,
2.6880

■ 60.0016, 30.6926,
-3.7462

■ 85.7240, -7.6068,
5.5200

■ 54.7634, 40.3255,
-4.8409

■ 93.0207, -16.7448,
8.5764

■ 50.1801, 49.5036,
-5.1639

■ 96.2845, -19.3280,
7.0665

■ 46.3558, 57.7199,

■ 96.6334, -17.3690,

-4.5563

2.0923

■ 43.3829, 64.3300,
-2.9128

■ 96.6912, -17.0451,
1.2698

■ 41.3121, 68.7138,
-0.2546

■ 40.1083, 70.5840,
3.2069

■ 39.8058, 70.9148,
4.4339

Harmonies

Analogous

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



72.0592, 7.0999, -6.9209



72.0576, 11.2540, 0.1396



72.0592, 11.2421, 7.5399

Triad

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



72.0592, 11.2519, 0.1409



72.0592, -7.7132, 16.4046



72.0592, -14.1571, -6.9479

Complementary

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



72.0576, 11.2540, 0.1396



79.7335, -18.2411, 8.6310

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.



72.0592, -17.7916, 0.1070



72.0576, 11.2540, 0.1396



72.0592, -14.1804, 13.3050

Square

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



72.0592, 11.2519, 0.1409



72.0592, 0.0643, 16.4116



72.0592, -17.8000, 7.5094



72.0592, -7.6801, -11.3004

Rectangle

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



72.0576, 11.2540, 0.1396



72.0592, 8.8666, 11.6607



72.0592, -17.8000, 7.5094



72.0592, -15.7393, -4.7825

Sweetspot

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



72.0592, 11.2519, 0.1409



95.7754, 0.3284, 3.7311



70.8535, 8.5293, -11.1238



44.0391, 0.5225, 1.6185

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.0592, 11.2519, 0.1409



83.7441, 17.6695, -0.8286



71.5109, 8.3523, 7.9635



36.2761, 2.0895, 0.9117



31.0048, 55.2998, 2.9567



8.0011, 14.4726, -0.8029

Inverse Universe

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



72.0592, 11.2519, 0.1409



83.7441, 17.6695, -0.8286



80.2872, -15.1218, 0.7298



36.2761, 2.0895, 0.9117



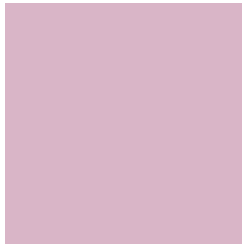
31.0048, 55.2998, 2.9567



8.0011, 14.4726, -0.8029

Previews

White Background



This preview shows how the HunterLab color 72.0576, 11.2540, 0.1396 looks on a white background.

Color Contrast Check

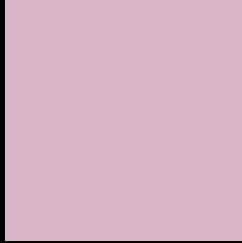
Large Text (above 18pt) WCAG AA × Fail

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 72.0576, 11.2540, 0.1396 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

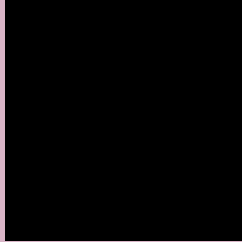
Any Text WCAG AA ✓ Pass

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 72.0576, 11.2540, 0.1396 Background



This preview shows how black text looks on a background with the HunterLab color 72.0576, 11.2540, 0.1396.



This preview shows how white text looks on a background with the HunterLab color 72.0576, 11.2540,

0.1396.

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

72.0576, 11.2540, 0.1396

Protanopia

72.2037, -1.3936, -2.4424

Deuteranopia

72.0395, 5.2436, 0.5115



Tritanopia

72.2448, 10.2223, 1.8361

Trichromacy



Original Color

72.0576, 11.2540, 0.1396

Protanomaly

72.1694, 2.9368, -1.3833

Deuteranomaly

72.1525, 7.1071, 0.6826

Tritanomaly

72.2764, 10.3893, 1.3861

Monochromacy



Original Color

72.0576, 11.2540, 0.1396

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

72.7580, 1.5192, 2.3023

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.0576, 11.2540, 0.1396 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(217, 181, 199)` looks like.

```
.text, #text, p{  
    color:rgb(217, 181, 199)  
}
```

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(217, 181, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 181, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 72.0576, 11.2540, 0.1396 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(217, 181, 199) }
```


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

```
.border{ border-color:rgb(217, 181, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 181, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 181, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 181, 199);  
box-shadow:4px 4px 4px 4px rgb(217, 181,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.0576, 11.2540, 0.1396 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 181, 199) }
```

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

```
.background{ background-color: rgb(217,  
181, 199) }
```

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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