

Converting Colors

HunterLab(72.4341, 7.9907,
-0.1100)

Have a look what the booklet for
HunterLab(72.4341, 7.9907, -0.1100)
contains.

HunterLab(72.4211, 8.1273, 0.0320)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(72.4211, 8.1273,
0.0320)**

Conversions

Conversions Part 1

Format	Color
Hex	D4B8C8
RGB	212, 184, 200
RGB Percent	83%, 72%, 78%
CMY	0.1686, 0.2784, 0.2157
CMYK	0.00, 0.13, 0.06, 0.17
HSL	326°, 25%, 78%
HSV	326°, 13%, 83%
XYZ	54.7172, 52.4482, 61.8832
YIQ	194.1960, 11.5520, 10.9120

Conversions

Conversions Part 2

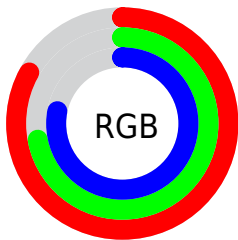
Format	Color
R _Y B	212, 184, 200
Decimal	13940936
CIE Lab	77.55, 12.71, -4.38
CIE LCh	78, 13.446, 341.011
Yxy	52.4505, 0.3237, 0.3103
Android (android.graphics.Color)	4292131016 (0xFFD4B8C8)
YUV	194.1960, 2.8614, 15.6141
Hunter-Lab	72.4211, 8.1273, 0.0320

Details

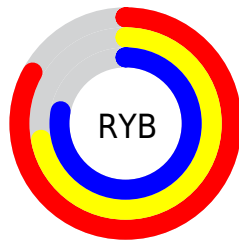
The HunterLab color $72.4211, 8.1273, 0.0320$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.2715, -15.4767, 8.3977$, and the grayscale version is $73.5185, -3.9228, 3.9944$.

A 20% lighter version of the original color is $95.2891, 2.6793, -0.1024$, and $50.4738, 7.8961, -0.7042$ is the 20% darker color. If you saturate the color by 10%, you get $66.2421, 17.7552, -2.9440$, and if you desaturate by 10%, it is $78.9721, -1.3367, 3.3081$.

Distribution



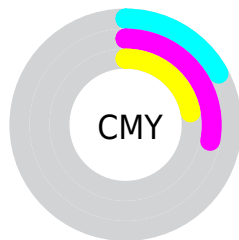
- Red (83%)
- Green (72%)
- Blue (78%)



- Red (83%)
- Yellow (72%)
- Blue (78%)



- Cyan (0%)
- Magenta (13%)
- Yellow (6%)
- Black (17%)



- Cyan (17%)
- Magenta (28%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.4211, 8.1273, 0.0320 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 72.4211, 8.1273, 0.0320 by changing the saturation by 10% instead.

■ 72.4211, 8.1273,
0.0320

■ 72.4211, 8.1273,
0.0320

199.0410, 5.9129,
5.4309

■ 61.1263, 8.1119,
-0.3787

■ 96.8479, 7.9682,
0.9856

■ 50.4873, 8.0283,
-0.7432

109.9193, 7.8079,
1.5204

■ 40.5490, 7.8656,
-1.0556

123.5310, 7.5985,
2.0913

■ 31.3650, 7.6119,
-1.3099

137.6623, 7.3432,
2.6965

■ 23.0031, 7.2510,
-1.4980

152.2949, 7.0447,
3.3344

■ 15.5539, 6.7597,
-1.6085

167.4120, 6.7055,

■ 9.1420, 6.1252,

4.0035

-1.6321

182.9986, 6.3276,
4.7028

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.4211, 8.1273,
0.0320

■ 72.4211, 8.1273,
0.0320

■ 66.2421, 17.7552,
-2.9440

■ 78.9721, -1.3367,
3.3081

■ 60.4947, 27.4800,
-5.5254

■ 85.8380, -10.6071,
6.8091

■ 55.2583, 37.1437,
-7.5784

■ 92.9785, -19.6891,
10.4856

■ 50.6236, 46.4641,
-8.9352

■ 95.7046, -21.8124,
9.2636

■ 46.6890, 54.9971,

■ 95.9877, -20.2142,

-9.4055

5.2183

■ 43.5469, 62.1478,
-8.8157

■ 96.2842, -18.5459,
0.9953

■ 41.2600, 67.2834,
-7.0796

■ 96.3002, -18.4564,
0.7686

■ 39.8278, 69.9761,
-4.2794

■ 39.2185, 70.6910,
-2.0073

Harmonies

Analogous

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



72.4227, 4.3757, -5.4479



72.4211, 8.1273, 0.0320



72.4227, 8.5968, 6.1402

Triad

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



72.4227, 8.1253, 0.0333



72.4227, -6.2010, 14.5063



72.4227, -12.9121, -4.1583

Complementary

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



72.4211, 8.1273, 0.0320



78.2715, -15.4767, 8.3977

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.



72.4227, -15.5432, 1.6730



72.4211, 8.1273, 0.0320



72.4227, -11.7591, 12.2221

Square

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



72.4227, 8.1253, 0.0333



72.4227, 0.1750, 14.1502



72.4227, -15.1286, 7.6446



72.4227, -7.8245, -8.0091

Rectangle

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



72.4211, 8.1273, 0.0320



72.4227, 6.9709, 9.7114



72.4227, -15.1286, 7.6446



72.4227, -14.1050, -2.3446

Sweetspot

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



72.4227, 8.1253, 0.0333



96.6362, -0.6806, 3.7276



71.2237, 4.9399, -7.8774



44.4189, 0.0922, 1.5785

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.4227, 8.1253, 0.0333



86.9476, 13.5120, -1.0894



71.9999, 5.8726, 6.0595



35.4098, 2.1420, 0.5866



30.8476, 55.6628, -2.0462



7.6836, 14.0590, -2.0157

Inverse Universe

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



72.4227, 8.1253, 0.0333



86.9476, 13.5120, -1.0894



78.6861, -13.1515, 2.4760



35.4098, 2.1420, 0.5866



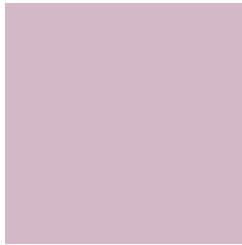
30.8476, 55.6628, -2.0462



7.6836, 14.0590, -2.0157

Previews

White Background



This preview shows how the HunterLab color 72.4211, 8.1273, 0.0320 looks on a white background.

Color Contrast Check

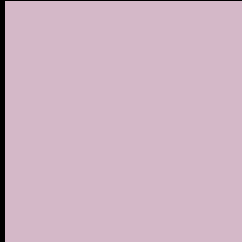
Large Text (above 18pt) WCAG AA × Fail

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 72.4211, 8.1273, 0.0320 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

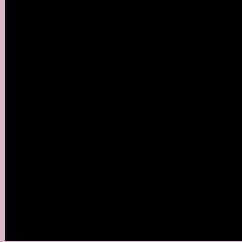
Any Text WCAG AA ✓ Pass

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 72.4211, 8.1273, 0.0320 Background



This preview shows how black text looks on a background with the HunterLab color 72.4211, 8.1273, 0.0320.



This preview shows how white text looks on a background with the HunterLab color 72.4211, 8.1273,

0.0320.

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

72.4211, 8.1273, 0.0320

Protanopia

72.6827, -1.2863, -1.8362

Deuteranopia

72.4937, 5.4010, 0.0738



Tritanopia

72.3889, 7.9563, 0.4895

Trichromacy



Original Color

72.4211, 8.1273, 0.0320

Protanomaly

72.4019, 2.2766, -1.6143

Deuteranomaly

72.4040, 6.5906, -0.0160

Tritanomaly

72.3889, 7.9563, 0.4895

Monochromacy



Original Color

72.4211, 8.1273, 0.0320

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

72.9589, 0.6812, 2.5286

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.4211, 8.1273, 0.0320 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(212, 184, 200)` looks like.

```
.text, #text, p{  
    color:rgb(212, 184, 200)  
}
```

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(212, 184, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 184, 200) }
```

Border

The CSS property to change the border of an element to HunterLab 72.4211, 8.1273, 0.0320 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(212, 184, 200) }
```


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

```
.border{ border-color:rgb(212, 184, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 184, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 184, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 184, 200);  
box-shadow:4px 4px 4px 4px rgb(212, 184,  
200) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.4211, 8.1273, 0.0320 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 184, 200) }
```

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

```
.background{ background-color: rgb(212,  
184, 200) }
```

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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