

Converting Colors

HunterLab(72.3184, 9.0030,
1.9038)

Have a look what the booklet for
HunterLab(72.3184, 9.0030, 1.9038)
contains.

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Color

**HunterLab(72.3184, 9.0030,
1.9038)**

Conversions

Conversions Part 1

Format	Color
Hex	D7B7C4
RGB	215, 183, 196
RGB Percent	84%, 72%, 77%
CMY	0.1569, 0.2823, 0.2314
CMYK	0.00, 0.15, 0.09, 0.16
HSL	336°, 29%, 78%
HSV	336°, 15%, 84%
XYZ	54.9216, 52.2995, 59.4246
YIQ	194.0500, 14.8990, 10.8270

Conversions

Conversions Part 2

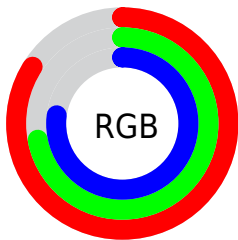
Format	Color
R _Y B	215, 183, 196
Decimal	14137284
CIE Lab	77.46, 13.61, -2.30
CIE LCh	77, 13.807, 350.393
Yxy	52.3018, 0.3296, 0.3138
Android (android.graphics.Color)	4292327364 (0xFFD7B7C4)
YUV	194.0500, 0.9614, 18.3732
Hunter-Lab	72.3184, 9.0030, 1.9038

Details

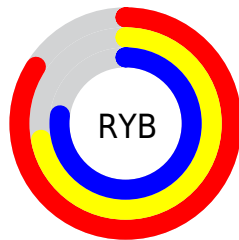
The HunterLab color $72.3184, 9.0030, 1.9038$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $79.3308, -16.2189, 6.8358$, and the grayscale version is $73.4634, -3.9198, 3.9914$.

A 20% lighter version of the original color is $94.9130, 2.8542, 0.4846$, and $50.3903, 8.7438, 1.0924$ is the 20% darker color. If you saturate the color by 10%, you get $65.9867, 18.2346, 0.6119$, and if you desaturate by 10%, it is $79.0351, -0.0519, 3.5612$.

Distribution



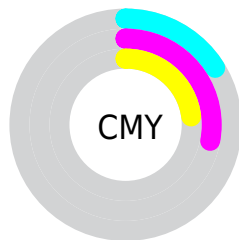
- Red (84%)
- Green (72%)
- Blue (77%)



- Red (84%)
- Yellow (72%)
- Blue (77%)



- Cyan (0%)
- Magenta (15%)
- Yellow (9%)
- Black (16%)



- Cyan (16%)
- Magenta (28%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.3184, 9.0030, 1.9038 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 72.3184, 9.0030, 1.9038 by changing the saturation by 10% instead.

72.3184, 9.0030,
1.9038

72.3184, 9.0030,
1.9038

198.8971, 7.1055,
8.0001

61.0293, 8.9450,
1.3990

96.7348, 8.9232,
3.0328

50.3962, 8.8168,
0.9352

109.8013, 8.8003,
3.6500

40.4644, 8.6069,
0.5173

123.4083, 8.6270,
4.3002

31.2873, 8.3030,
0.1502

137.5351, 8.4065,
4.9820

22.9331, 7.8885,
-0.1598

152.1633, 8.1417,
5.6940

15.4925, 7.3397,
-0.4035

167.2762, 7.8353,

9.0883, 6.6536,

6.4350

-0.5772

182.8587, 7.4892,
7.2040

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.3184, 9.0030,
1.9038

■ 72.3184, 9.0030,
1.9038

■ 65.9867, 18.2346,
0.6119

■ 79.0351, -0.0519,
3.5612

■ 60.1039, 27.5807,
-0.2255

■ 86.0766, -8.9047,
5.5072

■ 54.7554, 36.8852,
-0.4943

■ 93.4003, -17.5647,
7.6869

■ 50.0397, 45.8617,
-0.0707

■ 96.2740, -19.0705,
4.7632

■ 46.0636, 54.0523,

■ 96.5335, -17.6134,

1.1562

1.0679

■ 42.9272, 60.8410,
3.2378

■ 40.6957, 65.5853,
6.1071

■ 39.3603, 67.8893,
9.5387

■ 38.9111, 68.4187,
11.3277

Harmonies

Analogous

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



72.3200, 6.1156, -4.1395



72.3184, 9.0030, 1.9038



72.3200, 8.3460, 7.9948

Triad

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



72.3200, 9.0009, 1.9051



72.3200, -8.2064, 14.3059



72.3200, -11.7307, -5.9330

Complementary

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



72.3184, 9.0030, 1.9038



79.3308, -16.2189, 6.8358

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.



72.3200, -15.3116, -0.3713



72.3184, 9.0030, 1.9038



72.3200, -13.3277, 11.1769

Square

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



72.3200, 9.0009, 1.9051



72.3200, -1.7453, 14.7975



72.3200, -15.8856, 5.9108



72.3200, -5.9560, -8.9236

Rectangle

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



72.3184, 9.0030, 1.9038



72.3200, 5.9984, 11.2896



72.3200, -15.8856, 5.9108



72.3200, -13.2221, -4.2801

Sweetspot

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



72.3200, 9.0009, 1.9051



96.5815, -0.9775, 4.5066



71.6141, 7.9458, -8.9593



44.3888, -0.0710, 2.0071

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.3200, 9.0009, 1.9051



85.1453, 14.5854, 1.7408



72.6951, 5.5309, 8.3504



35.3604, 1.8769, 1.2897



30.1259, 53.0341, 8.2839



7.5073, 13.4212, 0.4730

Inverse Universe

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



72.3200, 9.0009, 1.9051



85.1453, 14.5854, 1.7408



78.8851, -12.6394, 0.0666



35.3604, 1.8769, 1.2897



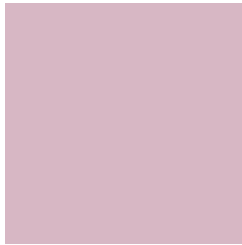
30.1259, 53.0341, 8.2839



7.5073, 13.4212, 0.4730

Previews

White Background



This preview shows how the HunterLab color 72.3184, 9.0030, 1.9038 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 72.3184, 9.0030, 1.9038 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

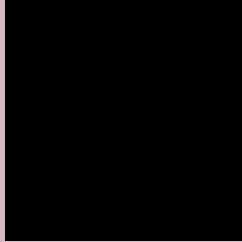
Any Text WCAG AA ✓ Pass

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 72.3184, 9.0030, 1.9038 Background



This preview shows how black text looks on a background with the HunterLab color 72.3184, 9.0030, 1.9038.



This preview shows how white text looks on a background with the HunterLab color 72.3184, 9.0030,

1.9038.

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

72.3184, 9.0030, 1.9038

Protanopia

72.2520, -1.4895, -0.3453

Deuteranopia

72.4660, 5.0535, 2.0128



Tritanopia

72.3500, 9.1704, 1.4542

Trichromacy



Original Color

72.3184, 9.0030, 1.9038

Protanomaly

72.0719, 2.4111, 0.0024

Deuteranomaly

72.4792, 6.5866, 2.0555

Tritanomaly

72.3500, 9.1704, 1.4542

Monochromacy



Original Color

72.3184, 9.0030, 1.9038

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.0230, 0.8381, 3.0911

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.3184, 9.0030, 1.9038 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(215, 183, 196)` looks like.

```
.text, #text, p{  
    color:rgb(215, 183, 196)  
}
```

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(215, 183, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 183, 196) }
```

Border

The CSS property to change the border of an element to HunterLab 72.3184, 9.0030, 1.9038 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(215, 183, 196) }
```


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

```
.border{ border-color:rgb(215, 183, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 183, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 183, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 183, 196);  
box-shadow:4px 4px 4px 4px rgb(215, 183,  
196) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.3184, 9.0030, 1.9038 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 183, 196) }
```

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

```
.background{ background-color: rgb(215,  
183, 196) }
```

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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