

Converting Colors

HunterLab(72.3302, 10.0489,
-4.2821)

Have a look what the booklet for
HunterLab(72.3302, 10.0489,
-4.2821) contains.

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Color

**HunterLab(72.4003, 10.0584,
-4.0797)**

Conversions

Conversions Part 1

Format	Color
Hex	D4B7D0
RGB	212, 183, 208
RGB Percent	83%, 72%, 82%
CMY	0.1686, 0.2823, 0.1843
CMYK	0.00, 0.14, 0.02, 0.17
HSL	308°, 25%, 77%
HSV	308°, 14%, 83%
XYZ	55.4700, 52.4180, 66.8685
YIQ	194.5210, 9.2590, 13.9230

Conversions

Conversions Part 2

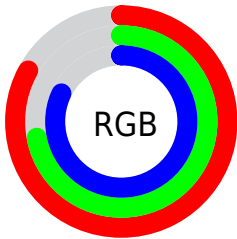
Format	Color
R _Y B	212, 183, 208
Decimal	13940688
CIE Lab	77.53, 14.69, -8.74
CIE LCh	78, 17.094, 329.249
Yxy	52.4203, 0.3174, 0.3000
Android (android.graphics.Color)	4292130768 (0xFFD4B7D0)
YUV	194.5210, 6.6451, 15.3291
Hunter-Lab	72.4003, 10.0584, -4.0797

Details

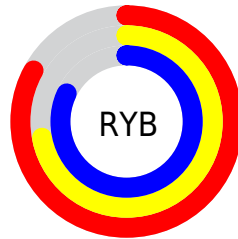
The HunterLab color $72.4003, 10.0584, -4.0797$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.9381, -17.1975, 11.9571$, and the grayscale version is $73.6414, -3.9293, 4.0011$.

A 20% lighter version of the original color is $94.9805, 3.2181, -0.4744$, and $50.4643, 9.7374, -4.6522$ is the 20% darker color. If you saturate the color by 10%, you get $66.4685, 20.8179, -10.2410$, and if you desaturate by 10%, it is $78.7273, -0.5049, 2.1269$.

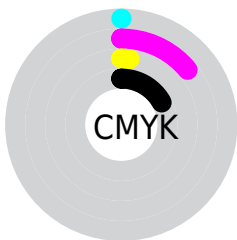
Distribution



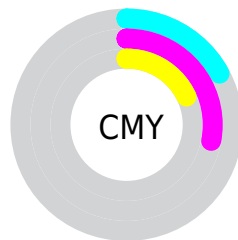
- Red (83%)
- Green (72%)
- Blue (82%)



- Red (83%)
- Yellow (72%)
- Blue (82%)



- Cyan (0%)
- Magenta (14%)
- Yellow (2%)
- Black (17%)




- Cyan (17%)
- Magenta (28%)
- Yellow (18%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.4003, 10.0584, -4.0797 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 72.4003, 10.0584, -4.0797 by changing the saturation by 10% instead.


 72.4003, 10.0584,
-4.0797

 72.4003, 10.0584,
-4.0797


199.0118, 8.5324,
-0.1101

 61.1066, 9.9512,
-4.3007

 96.8250, 10.0715,
-3.4822

 50.4688, 9.7711,
-4.4667

109.8954, 9.9923,
-3.1156

 40.5319, 9.5066,
-4.5705


123.5061, 9.8612,
-2.7072

 31.3492, 9.1450,
-4.6049

137.6366, 9.6815,
-2.2592

 22.9889, 8.6691,
-4.5607

152.2682, 9.4563,
-1.7739

 15.5415, 8.0550,
-4.4272

167.3845, 9.1883,

 9.1312, 7.2936,

-1.2528

-4.2051

182.9702, 8.8796,
-0.6978

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.4003, 10.0584,
-4.0797

■ 72.4003, 10.0584,
-4.0797

■ 66.4685, 20.8179,
-10.2410

■ 78.7273, -0.5049,
2.1269

■ 60.9935, 31.6782,
-16.2697

■ 85.3899, -10.8275,
8.3238

■ 56.0548, 42.4371,
-22.0140

■ 92.3448, -20.9081,
14.4871

■ 51.7399, 52.7550,
-27.2470

■ 95.2201, -24.5584,
16.2134

■ 48.1380, 62.1304,

■ 95.3020, -24.0931,

-31.6625

15.0359

■ 45.3257, 69.9377,
-34.9102

■ 95.3853, -23.6206,
13.8400

■ 43.3436, 75.5668,
-36.6860

■ 95.4699, -23.1407,
12.6256

■ 42.1682, 78.6632,
-36.8668

■ 95.5559, -22.6536,
11.3927

■ 41.7204, 79.6175,
-36.3744

■ 95.6432, -22.1591,
10.1414

Harmonies

Analogous

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



72.4019, 3.9268, -10.2642



72.4003, 10.0584, -4.0797



72.4019, 12.4286, 3.7459

Triad

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



72.4019, 10.0565, -4.0783



72.4019, -3.6621, 17.2839



72.4019, -17.0020, -3.7042

Complementary

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



72.4003, 10.0584, -4.0797



77.9381, -17.1975, 11.9571

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.



72.4019, -18.8379, 4.1356



72.4003, 10.0584, -4.0797



72.4019, -11.3445, 15.7473

Square

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



72.4019, 10.0565, -4.0783



72.4019, 4.2967, 15.5866



72.4019, -16.8119, 11.1365



72.4019, -11.6844, -10.0319

Rectangle

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



72.4003, 10.0584, -4.0797



72.4019, 11.4830, 8.6720



72.4019, -16.8119, 11.1365



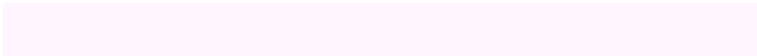
72.4019, -18.0361, -1.1324

Sweetspot

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



72.4019, 10.0565, -4.0783



96.7334, -0.1524, 2.3422



70.1221, 2.7323, -9.4095



44.4726, 0.3830, 0.8145

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.4019, 10.0565, -4.0783



87.3597, 15.6787, -6.9270



71.9340, 7.5752, 2.5663



35.4991, 2.6204, -0.6823



32.7971, 62.6158, -28.8049



8.1061, 15.5585, -7.7582

Inverse Universe

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



72.4019, 10.0565, -4.0783



87.3597, 15.6787, -6.9270



78.3517, -14.8690, 6.0322



35.4991, 2.6204, -0.6823



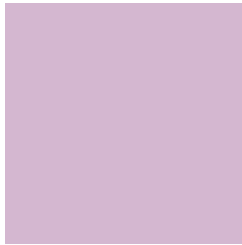
32.7971, 62.6158, -28.8049



8.1061, 15.5585, -7.7582

Previews

White Background



This preview shows how the HunterLab color 72.4003, 10.0584, -4.0797 looks on a white background.

Color Contrast Check

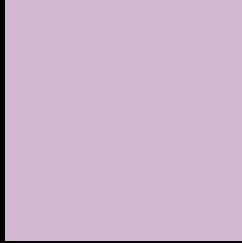
Large Text (above 18pt) WCAG AA × Fail

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 72.4003, 10.0584, -4.0797 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

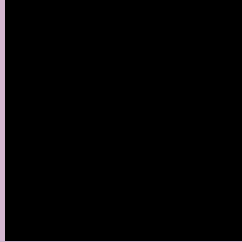
Any Text WCAG AA ✓ Pass

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 72.4003, 10.0584, -4.0797 Background



This preview shows how black text looks on a background with the HunterLab color 72.4003, 10.0584, -4.0797.



This preview shows how white text looks on a background with the HunterLab color 72.4003, 10.0584, -4.0797.

-4.0797.

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

72.4003, 10.0584, -4.0797

Protanopia

72.4223, -0.0282, -6.9102

Deuteranopia

72.3321, 5.3219, -3.7237



Tritanopia

72.5743, 7.0937, 0.7017

Trichromacy



Original Color

72.4003, 10.0584, -4.0797

Protanomaly

72.1901, 3.6147, -6.0688

Deuteranomaly

72.3358, 6.8263, -3.6926

Tritanomaly

72.3838, 8.1338, -1.0243

Monochromacy



Original Color

72.4003, 10.0584, -4.0797

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.3820, 0.8517, 1.0826

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.4003, 10.0584, -4.0797 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, 183, 208)` looks like.

```
.text, #text, p{  
    color:rgb(212, 183, 208)  
}
```

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, 183, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 183, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 72.4003, 10.0584, -4.0797 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, 183, 208) }
```


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

```
.border{ border-color:rgb(212, 183, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 183, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 183, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 183, 208);  
box-shadow:4px 4px 4px 4px rgb(212, 183,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.4003, 10.0584, -4.0797 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 183, 208) }
```

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

```
.background{ background-color: rgb(212,  
183, 208) }
```

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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