

Converting Colors

HunterLab(72.7092, 11.2763,
-5.2535)

Have a look what the booklet for
HunterLab(72.7092, 11.2763,
-5.2535) contains.

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Color

**HunterLab(72.7092, 11.2763,
-5.2535)**

Conversions

Conversions Part 1

Format	Color
Hex	D6B7D3
RGB	214, 183, 211
RGB Percent	84%, 72%, 83%
CMY	0.1608, 0.2823, 0.1725
CMYK	0.00, 0.14, 0.01, 0.16
HSL	306°, 27%, 78%
HSV	306°, 14%, 84%
XYZ	56.4229, 52.8663, 68.8584
YIQ	195.4610, 9.4880, 15.2800

Conversions

Conversions Part 2

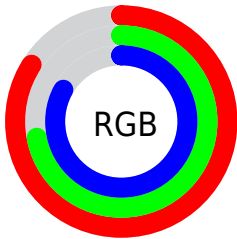
Format	Color
R_{YB}	214, 183, 211
Decimal	14071763
CIE _{Lab}	77.80, 15.92, -9.95
CIE _{LCh}	78, 18.778, 327.996
Yxy	52.8686, 0.3167, 0.2968
Android (android.graphics.Color)	4292261843 (0xFFD6B7D3)
YUV	195.4610, 7.6607, 16.2587
Hunter-Lab	72.7092, 11.2763, -5.2535

Details

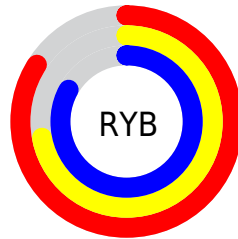
The HunterLab color $72.7092, 11.2763, -5.2535$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $78.5538, -18.3084, 13.0195$, and the grayscale version is $74.0358, -3.9504, 4.0225$.

A 20% lighter version of the original color is $94.9805, 3.2181, -0.4744$, and $50.7311, 10.7302, -5.3107$ is the 20% darker color. If you saturate the color by 10%, you get $66.7817, 22.3432, -11.9725$, and if you desaturate by 10%, it is $79.0460, 0.4135, 1.4613$.

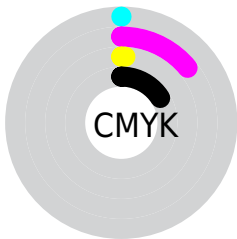
Distribution



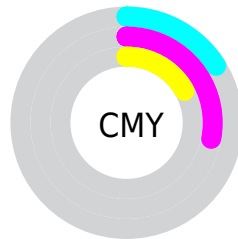
- Red (84%)
- Green (72%)
- Blue (83%)



- Red (84%)
- Yellow (72%)
- Blue (83%)



- Cyan (0%)
- Magenta (14%)
- Yellow (1%)
- Black (16%)



- Cyan (16%)
- Magenta (28%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.7092, 11.2763, -5.2535 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 72.7092, 11.2763, -5.2535 by changing the saturation by 10% instead.

■ 72.7092, 11.2763,
-5.2535

■ 72.7092, 11.2763,
-5.2535

199.4444, 10.1646,
-1.6592

■ 61.3986, 11.1143,
-5.4258

■ 97.1653, 11.3924,
-4.7484

■ 50.7428, 10.8770,
-5.5413

110.2504, 11.3619,
-4.4257

■ 40.7865, 10.5524,
-5.5928

123.8752, 11.2778,
-4.0599

■ 31.5831, 10.1276,
-5.5730

138.0191, 11.1438,
-3.6534

■ 23.1998, 9.5850,
-5.4734

152.6639, 10.9629,
-3.2082

■ 15.7267, 8.9010,
-5.2847

167.7928, 10.7379,

■ 9.2909, 8.0488,

-2.7264

-5.0054

183.3909, 10.4711,
-2.2096

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.7092, 11.2763,
-5.2535

■ 72.7092, 11.2763,
-5.2535

■ 66.7817, 22.3432,
-11.9725

■ 79.0460, 0.4135,
1.4613

■ 61.3274, 33.5074,
-18.6066

■ 85.7303, -10.1944,
8.1190

■ 56.4279, 44.5480,
-24.9954

■ 92.7170, -20.5440,
14.6997

■ 52.1718, 55.0999,
-30.8947

■ 95.3656, -24.0459,
16.5540

■ 48.6479, 64.6349,

■ 95.4232, -23.7188,

-35.9718

15.7252

■ 45.9293, 72.5102,
-39.8454

■ 95.4815, -23.3880,
14.8870

■ 44.0498, 78.1237,
-42.1863

■ 95.5405, -23.0536,
14.0396

■ 42.9756, 81.1610,
-42.8629

■ 95.6002, -22.7155,
13.1830

■ 42.6139, 82.0429,
-42.7357

■ 95.6606, -22.3738,
12.3171

Harmonies

Analogous

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



72.7108, 4.3622, -12.0107



72.7092, 11.2763, -5.2535



72.7108, 14.1044, 3.3838

Triad

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



72.7108, 11.2744, -5.2521



72.7108, -3.2815, 18.4761



72.7108, -18.4469, -4.1435

Complementary

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



72.7092, 11.2763, -5.2535



78.5538, -18.3084, 13.0195

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.



72.7108, -20.2768, 4.5273



72.7092, 11.2763, -5.2535



72.7108, -11.7775, 16.9659

Square

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



72.7108, 11.2744, -5.2521



72.7108, 5.4521, 16.5033



72.7108, -17.8932, 12.1012



72.7108, -12.7708, -11.3183

Rectangle

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



72.7092, 11.2763, -5.2535



72.7108, 13.1970, 8.8305



72.7108, -17.8932, 12.1012



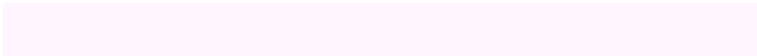
72.7108, -19.5199, -1.2773

Sweetspot

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



72.7108, 11.2744, -5.2521



96.7473, -0.0771, 2.1444



70.0798, 2.7338, -10.5935



44.4802, 0.4245, 0.7053

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.7108, 11.2744, -5.2521



86.6746, 17.3527, -8.6084



72.2131, 8.6426, 1.8092



35.5120, 2.6894, -0.8653



33.1431, 63.8294, -33.3957



8.1774, 15.8078, -8.6987

Inverse Universe

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



72.7108, 11.2744, -5.2521



86.6746, 17.3527, -8.6084



78.9828, -15.8884, 6.8700



35.5120, 2.6894, -0.8653



33.1431, 63.8294, -33.3957



8.1774, 15.8078, -8.6987

Previews

White Background



This preview shows how the HunterLab color 72.7092, 11.2763, -5.2535 looks on a white background.

Color Contrast Check

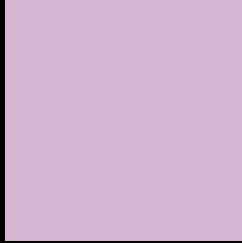
Large Text (above 18pt) WCAG AA × Fail

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 72.7092, 11.2763, -5.2535 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 72.7092, 11.2763, -5.2535 Background



This preview shows how black text looks on a background with the HunterLab color 72.7092, 11.2763, -5.2535.



This preview shows how white text looks on a background with the HunterLab color 72.7092, 11.2763, -5.2535.

-5.2535.

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

72.7092, 11.2763, -5.2535

Protanopia

72.8274, 0.0329, -8.0132

Deuteranopia

72.7257, 5.3471, -4.8015



Tritanopia

72.6763, 7.4329, 0.8325

Trichromacy



Original Color

72.7092, 11.2763, -5.2535

Protanomaly

72.6824, 3.9739, -7.0400

Deuteranomaly

72.8261, 7.1754, -4.6392

Tritanomaly

72.6216, 8.9856, -1.2215

Monochromacy



Original Color

72.7092, 11.2763, -5.2535

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.5086, 1.3473, 0.7494

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.7092, 11.2763, -5.2535 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(214, 183, 211)` looks like.

```
.text, #text, p{  
    color:rgb(214, 183, 211)  
}
```

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(214, 183, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 183, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 72.7092, 11.2763, -5.2535 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(214, 183, 211) }
```


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

```
.border{ border-color:rgb(214, 183, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 183, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 183, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 183, 211);  
box-shadow:4px 4px 4px 4px rgb(214, 183,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.7092, 11.2763, -5.2535 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 183, 211) }
```

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

```
.background{ background-color: rgb(214,  
183, 211) }
```

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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