

Converting Colors

HunterLab(72.6516, 9.4691,
-5.7098)

Have a look what the booklet for
HunterLab(72.6516, 9.4691, -5.7098)
contains.

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Color

**HunterLab(72.6196, 9.5874,
-5.9386)**

Conversions

Conversions Part 1

Format	Color
Hex	D2B8D4
RGB	210, 184, 212
RGB Percent	82%, 72%, 83%
CMY	0.1765, 0.2784, 0.1686
CMYK	0.01, 0.13, 0.00, 0.17
HSL	296°, 25%, 78%
HSV	296°, 13%, 83%
XYZ	55.6025, 52.7361, 69.5359
YIQ	194.9660, 6.5080, 14.2200

Conversions

Conversions Part 2

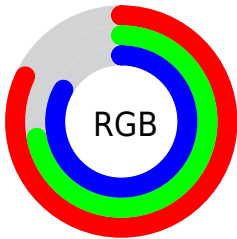
Format	Color
R _Y B	210, 184, 212
Decimal	13809876
CIE Lab	77.72, 14.21, -10.65
CIE LCh	78, 17.755, 323.159
Yxy	52.7383, 0.3126, 0.2965
Android (android.graphics.Color)	4291999956 (0xFFD2B8D4)
YUV	194.9660, 8.3978, 13.1848
Hunter-Lab	72.6196, 9.5874, -5.9386

Details

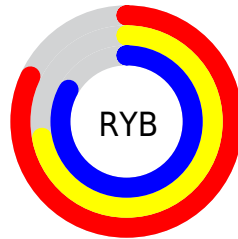
The HunterLab color $72.6196, 9.5874, -5.9386$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $78.0949, -16.7894, 13.3979$, and the grayscale version is $73.8237, -3.9390, 4.0110$.

A 20% lighter version of the original color is $95.2891, 2.6793, -0.1024$, and $50.6315, 9.1199, -5.9947$ is the 20% darker color. If you saturate the color by 10%, you get $66.6027, 20.3860, -14.0520$, and if you desaturate by 10%, it is $79.0186, -0.9916, 1.9369$.

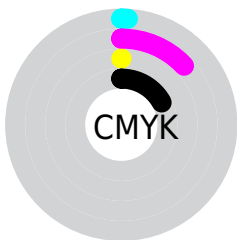
Distribution



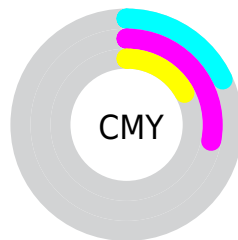
- Red (82%)
- Green (72%)
- Blue (83%)



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



- Cyan (1%)
- Magenta (13%)
- Yellow (0%)
- Black (17%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.6196, 9.5874, -5.9386 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 72.6196, 9.5874, -5.9386 by changing the saturation by 10% instead.

■ 72.6196, 9.5874,
-5.9386

■ 72.6196, 9.5874,
-5.9386

199.3189, 7.8864,
-2.5652

■ 61.3139, 9.5038,
-6.0823

■ 97.0666, 9.5566,
-5.4879

■ 50.6633, 9.3486,
-6.1681

110.1474, 9.4568,
-5.1911

■ 40.7126, 9.1103,
-6.1888

123.7681, 9.3057,
-4.8504

■ 31.5152, 8.7767,
-6.1373

137.9082, 9.1068,
-4.4682

■ 23.1386, 8.3307,
-6.0053

152.5491, 8.8631,
-4.0468

■ 15.6729, 7.7490,
-5.7850

167.6744, 8.5770,

■ 9.2449, 7.0064,

-3.5880

-5.4810

183.2689, 8.2508,
-3.0937

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.6196, 9.5874,
-5.9386

■ 72.6196, 9.5874,
-5.9386

■ 66.6027, 20.3860,
-14.0520

■ 79.0186, -0.9916,
1.9369

■ 61.0275, 31.3239,
-22.3616

■ 85.7423, -11.3171,
9.5642

■ 55.9718, 42.2188,
-30.7522

■ 92.7491, -21.3943,
16.9592

■ 51.5223, 52.7529,
-39.0077

■ 95.3317, -24.5647,
19.5738

■ 47.7697, 62.4399,

■ 95.4532, -24.1176,

-46.7811

19.7058

■ 44.7953, 70.6470,
-53.6036

■ 95.5757, -23.6675,
19.8388

■ 42.6480, 76.7217,
-58.9716

■ 95.6991, -23.2145,
19.9726

■ 41.3146, 80.2358,
-62.5264

■ 95.8235, -22.7586,
20.1073

■ 40.7488, 81.4487,
-64.0949

■ 95.9489, -22.2999,
20.2429

Harmonies

Analogous

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



72.6212, 2.6216, -11.7397



72.6196, 9.5874, -5.9386



72.6212, 12.9656, 2.0880

Triad

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



72.6212, 9.5855, -5.9372



72.6212, -1.9335, 17.6840



72.6212, -18.2200, -2.3914

Complementary

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



72.6196, 9.5874, -5.9386



78.0949, -16.7894, 13.3979

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.



72.6212, -19.3153, 5.7698



72.6196, 9.5874, -5.9386



72.6212, -10.1582, 16.7747

Square

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



72.6212, 9.5855, -5.9372



72.6212, 6.1211, 15.2653



72.6212, -16.4284, 12.6221



72.6212, -13.3652, -9.5346

Rectangle

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



72.6196, 9.5874, -5.9386



72.6212, 12.6272, 7.3839



72.6212, -16.4284, 12.6221



72.6212, -19.0307, 0.3460

Sweetspot

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



72.6212, 9.5855, -5.9372



96.7088, -0.1434, 1.5871



70.8553, 0.1560, -8.4577



44.4589, 0.3881, 0.3971

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.6212, 9.5855, -5.9372



87.2501, 15.7323, -10.2512



72.4335, 8.1830, -0.1205



35.4760, 2.6300, -1.3872



32.0458, 64.0366, -50.2770



7.9575, 15.8516, -12.1000

Inverse Universe

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



71.9900, 5.8200, 6.2005



86.2961, 10.0663, 8.1958



78.2618, -15.5316, 8.5371



35.2634, 1.3549, 2.6743



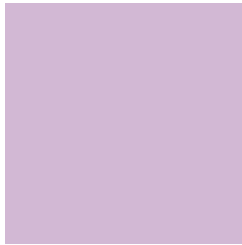
29.4417, 50.5117, 18.3124



7.2662, 12.5370, 3.9713

Previews

White Background



This preview shows how the HunterLab color 72.6196, 9.5874, -5.9386 looks on a white background.

Color Contrast Check

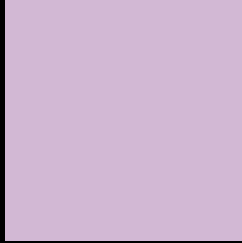
Large Text (above 18pt) WCAG AA × Fail

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 72.6196, 9.5874, -5.9386 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

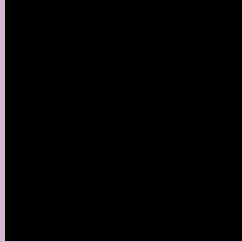
Any Text WCAG AA ✓ Pass

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 72.6196, 9.5874, -5.9386 Background



This preview shows how black text looks on a background with the HunterLab color 72.6196, 9.5874, -5.9386.



This preview shows how white text looks on a background with the HunterLab color 72.6196, 9.5874, -5.9386.

-5.9386.

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

72.6196, 9.5874, -5.9386

Protanopia

72.7398, -0.2671, -8.1361

Deuteranopia

72.6639, 5.2085, -5.4190



Tritanopia

72.6256, 5.9071, -0.2568

Trichromacy



Original Color

72.6196, 9.5874, -5.9386

Protanomaly

72.5317, 3.5363, -7.7973

Deuteranomaly

72.6637, 6.7034, -5.3931

Tritanomaly

72.5679, 7.4641, -2.3429

Monochromacy



Original Color

72.6196, 9.5874, -5.9386

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.3199, 0.7033, 0.5071

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6196, 9.5874, -5.9386 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(210, 184, 212)` looks like.

```
.text, #text, p{  
    color:rgb(210, 184, 212)  
}
```

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(210, 184, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 184, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6196, 9.5874, -5.9386 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(210, 184, 212) }
```


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

```
.border{ border-color:rgb(210, 184, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 184, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 184, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 184, 212);  
box-shadow:4px 4px 4px 4px rgb(210, 184,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6196, 9.5874, -5.9386 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 184, 212) }
```

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

```
.background{ background-color: rgb(210,  
184, 212) }
```

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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