

Converting Colors

HunterLab(77.2993, 1.6249,
-4.2660)

Have a look what the booklet for
HunterLab(77.2993, 1.6249, -4.2660)
contains.

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Color

**HunterLab(77.2925, 1.6970,
-4.2826)**

Conversions

Conversions Part 1

Format	Color
Hex	CFC8DC
RGB	207, 200, 220
RGB Percent	81%, 78%, 86%
CMY	0.1882, 0.2157, 0.1372
CMYK	0.06, 0.09, 0.00, 0.14
HSL	261°, 22%, 82%
HSV	261°, 9%, 86%
XYZ	59.3047, 59.7413, 76.1158
YIQ	204.3730, -2.2480, 7.7040

Conversions

Conversions Part 2

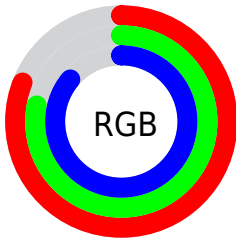
Format	Color
R _Y B	207, 200, 220
Decimal	13617372
CIE Lab	81.70, 6.14, -9.06
CIE LCh	82, 10.943, 304.153
Yxy	59.7438, 0.3039, 0.3061
Android (android.graphics.Color)	4291807452 (0xFFCFC8DC)
YUV	204.3730, 7.7041, 2.3039
Hunter-Lab	77.2925, 1.6970, -4.2826

Details

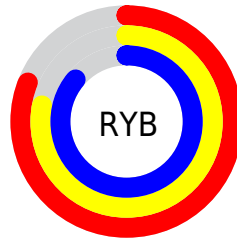
The HunterLab color $77.2925, 1.6970, -4.2826$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $83.3693, -10.0205, 12.3331$, and the grayscale version is $77.8362, -4.1531, 4.2290$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $54.8149, 2.4415, -4.6841$ is the 20% darker color. If you saturate the color by 10%, you get $69.5040, 8.7184, -14.7800$, and if you desaturate by 10%, it is $85.3420, -5.1284, 5.4563$.

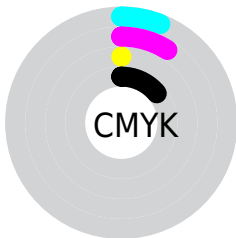
Distribution



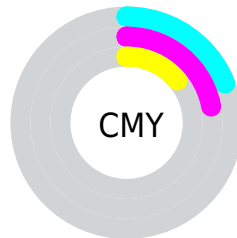
- Red (81%)
- Green (78%)
- Blue (86%)



- Red (81%)
- Yellow (78%)
- Blue (86%)



- Cyan (6%)
- Magenta (9%)
- Yellow (0%)
- Black (14%)



- Cyan (19%)
- Magenta (22%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.2925, 1.6970, -4.2826 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 77.2925, 1.6970, -4.2826 by changing the saturation by 10% instead.

■ 77.2925, 1.6970,
-4.2826

■ 77.2925, 1.6970,
-4.2826

205.8283, -2.9776,
-0.2665

■ 65.7360, 2.0157,
-4.5127

102.2047, 0.9174,
-3.6703

■ 54.8194, 2.2849,
-4.6894

115.5029, 0.4662,
-3.2977

■ 44.5845, 2.4977,
-4.8058

129.3326, -0.0231,
-2.8838

■ 35.0803, 2.6469,
-4.8555

143.6740, -0.5485,
-2.4310

■ 26.3678, 2.7231,
-4.8302

158.5095, -1.1081,
-1.9412

■ 18.5269, 2.7122,
-4.7198

173.8232, -1.7004,

■ 11.6682, 2.5928,

-1.4162

-4.5141

189.6006, -2.3240,
-0.8576

4.3366, 5.9416,
-8.4203

0.0000, NaN, NaN

77.2925, 1.6970,
-4.2826

77.2925, 1.6970,
-4.2826

69.5040, 8.7184,
-14.7800

85.3420, -5.1284,
5.4563

62.0144, 15.9901,
-26.2435

93.6148, -11.7968,
14.5943

54.8830, 23.5564,
-38.9172

98.4858, -12.7281,
19.7004

48.1883, 31.4376,
-53.0669

98.9684, -11.0171,
20.2266

■ 42.0382, 39.5749,
-68.9021

■ 36.5796, 47.7198,
-86.3738

■ 32.0007, 55.2542,
-104.7674

■ 28.5067, 61.0540,
-122.1953

■ 26.1582, 64.1232,
-136.2324

Harmonies

Analogous

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



77.2941, -3.3866, -6.1345



77.2925, 1.6970, -4.2826



77.2941, 5.2892, -0.1538

Triad

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



77.2941, 1.6953, -4.2812



77.2941, 0.3795, 12.4580



77.2941, -14.0630, 3.4997

Complementary

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



77.2925, 1.6970, -4.2826



83.3693, -10.0205, 12.3331

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.



77.2941, -13.1156, 8.3283



77.2925, 1.6970, -4.2826



77.2941, -4.8673, 13.2922

Square

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



77.2941, 1.6953, -4.2812



77.2941, 4.5152, 9.4704



77.2941, -9.7845, 11.8305



77.2941, -12.4081, -1.4541

Rectangle

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



77.2925, 1.6970, -4.2826



77.2941, 6.3071, 3.2100



77.2941, -9.7845, 11.8305



77.2941, -14.0380, 5.1915

Sweetspot

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



77.2941, 1.6953, -4.2812



97.1003, -2.9122, 2.0138



80.7497, -7.3137, -0.0870



44.5665, -1.0462, 0.5034

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.2941, 1.6953, -4.2812



89.4957, 3.6451, -7.4660



78.2171, 4.8179, -3.0449



35.8297, 0.8986, -2.1522



20.0360, 49.4478, -104.3811



5.5422, 13.0361, -23.8978

Inverse Universe

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



78.3141, 4.6803, 0.6777



90.9806, 7.9527, -0.1915



82.5236, -13.0344, 11.3611



36.3228, 2.3396, 0.2482



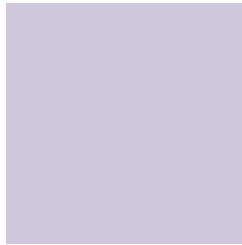
31.8057, 58.1973, -8.3553



8.1942, 15.1667, -3.4952

Previews

White Background



This preview shows how the HunterLab color 77.2925, 1.6970, -4.2826 looks on a white background.

Color Contrast Check

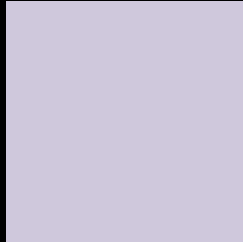
Large Text (above 18pt) WCAG AA × Fail

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 77.2925, 1.6970, -4.2826 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

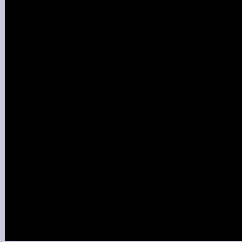
Any Text WCAG AA ✓ Pass

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 77.2925, 1.6970, -4.2826 Background



This preview shows how black text looks on a background with the HunterLab color 77.2925, 1.6970, -4.2826.



This preview shows how white text looks on a background with the HunterLab color 77.2925, 1.6970, -4.2826.

-4.2826.

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

77.2925, 1.6970, -4.2826

Protanopia

77.3815, -1.0285, -4.7492

Deuteranopia

77.2011, 6.0354, -4.8593



Tritanopia

77.3647, 0.1281, -2.1138

Trichromacy



Original Color

77.2925, 1.6970, -4.2826

Protanomaly

77.2595, 0.1075, -4.8874

Deuteranomaly

77.2047, 4.5308, -4.8809

Tritanomaly

77.3982, 0.3099, -2.5892

Monochromacy



Original Color

77.2925, 1.6970, -4.2826

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

77.6815, -2.2870, 1.2898

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.2925, 1.6970, -4.2826 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(207, 200, 220)` looks like.

```
.text, #text, p{  
    color:rgb(207, 200, 220)  
}
```

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(207, 200, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 200, 220) }
```

Border

The CSS property to change the border of an element to HunterLab 77.2925, 1.6970, -4.2826 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(207, 200, 220) }
```


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

```
.border{ border-color:rgb(207, 200, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(207, 200, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 200, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 200, 220);  
box-shadow:4px 4px 4px 4px rgb(207, 200,  
220) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.2925, 1.6970, -4.2826 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 200, 220) }
```

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

```
.background{ background-color: rgb(207,  
200, 220) }
```

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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