

Converting Colors

HunterLab(75.5605, -1.3978,
-2.7979)

Have a look what the booklet for
HunterLab(75.5605, -1.3978,
-2.7979) contains.

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Color

**HunterLab(75.6294, -1.3771,
-2.7722)**

Conversions

Conversions Part 1

Format	Color
Hex	C6C6D5
RGB	198, 198, 213
RGB Percent	78%, 78%, 84%
CMY	0.2235, 0.2235, 0.1647
CMYK	0.07, 0.07, 0.00, 0.16
HSL	240°, 15%, 81%
HSV	240°, 7%, 84%
XYZ	55.4931, 57.1981, 71.0664
YIQ	199.7100, -4.8150, 4.6650

Conversions

Conversions Part 2

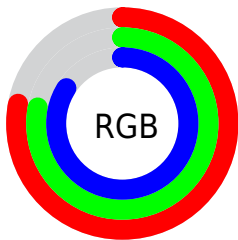
Format	Color
R _Y B	198, 198, 213
Decimal	13027029
CIE Lab	80.29, 2.85, -7.47
CIE LCh	80, 7.991, 290.889
Yxy	57.2005, 0.3020, 0.3113
Android (android.graphics.Color)	4291217109 (0xFFC6C6D5)
YUV	199.7100, 6.5520, -1.4997
Hunter-Lab	75.6294, -1.3771, -2.7722

Details

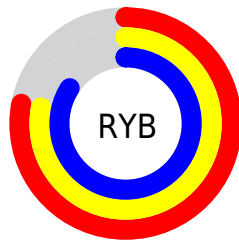
The HunterLab color $75.6294, -1.3771, -2.7722$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $81.1242, -6.8053, 10.8217$, and the grayscale version is $75.8511, -4.0472, 4.1211$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $53.2395, -0.4769, -3.2264$ is the 20% darker color. If you saturate the color by 10%, you get $67.4134, 3.1354, -13.7713$, and if you desaturate by 10%, it is $84.1018, -5.5597, 7.3462$.

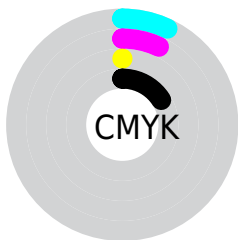
Distribution



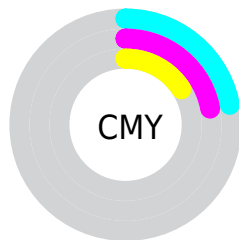
- Red (78%)
- Green (78%)
- Blue (84%)



- Red (78%)
- Yellow (78%)
- Blue (84%)



- Cyan (7%)
- Magenta (7%)
- Yellow (0%)
- Black (16%)



- Cyan (22%)
- Magenta (22%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.6294, -1.3771, -2.7722 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 75.6294, -1.3771, -2.7722 by changing the saturation by 10% instead.

■ 75.6294, -1.3771, -2.7722

■ 75.6294, -1.3771, -2.7722

203.5191, -7.1814, 1.7015

■ 64.1609, -0.9060, -3.0613

100.3781, -2.4406, -2.0479

■ 53.3376, -0.4761, -3.2990

113.5999, -3.0252, -1.6217

■ 43.2023, -0.0929, -3.4786

127.3561, -3.6430, -1.1559

■ 33.8054, 0.2388, -3.5936

141.6266, -4.2924, -0.6526

■ 25.2101, 0.5121, -3.6355

156.3936, -4.9722, -0.1137

■ 17.4998, 0.7174, -3.5930

171.6410, -5.6809,

■ 10.7908, 0.8395,

0.4593

-3.4526

187.3539, -6.4177,
1.0647

■ 1.7986, 6.8069,
-17.1084

0.0000, NaN, NaN

■ 75.6294, -1.3771,
-2.7722

■ 75.6294, -1.3771,
-2.7722

■ 67.4134, 3.1354,
-13.7713

■ 84.1018, -5.5597,
7.3462

■ 59.4919, 8.0905,
-25.9378

■ 92.7939, -9.4879,
16.7905

■ 51.9262, 13.6289,
-39.6437

■ 98.7847, -12.0350,
22.8767

■ 44.8018, 19.9275,
-55.3538

■ 38.2441, 27.1697,
-73.5529

■ 32.4388, 35.4306,
-94.4511

■ 27.6508, 44.3622,
-117.1685

■ 24.2050, 52.6627,
-138.3625

■ 22.3215, 58.1633,
-152.4390

Harmonies

Analogous

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



75.6310, -5.2096, -3.1808



75.6294, -1.3771, -2.7722



75.6310, 1.7976, -0.4672

Triad

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



75.6310, -1.3787, -2.7709



75.6310, 0.6929, 9.3856



75.6310, -11.2193, 5.2248

Complementary

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



75.6294, -1.3771, -2.7722



81.1242, -6.8053, 10.8217

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.



75.6310, -9.7048, 8.4307



75.6294, -1.3771, -2.7722



75.6310, -2.8623, 10.7526

Square

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



75.6310, -1.3787, -2.7709



75.6310, 3.0102, 6.5878



75.6310, -6.6641, 10.4120



75.6310, -10.8402, 1.5596

Rectangle

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



75.6294, -1.3771, -2.7722



75.6310, 3.0917, 1.7719



75.6310, -6.6641, 10.4120



75.6310, -10.9160, 6.3889

Sweetspot

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



75.6310, -1.3787, -2.7709



97.8955, -4.3082, 2.9485



80.2413, -9.0355, 2.8942



45.3390, -2.0169, 1.4215

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.6310, -1.3787, -2.7709



91.6539, -1.1355, -4.7440



76.2942, 0.8995, -1.8933



34.6542, -0.1586, -2.4948



17.1327, 46.4572, -121.7022



4.2093, 11.4021, -29.8752

Inverse Universe

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



76.5590, 0.8523, 5.8129



92.9641, 2.0038, 7.3830



80.4691, -9.1183, 10.0597



35.2432, 1.2464, 2.9619



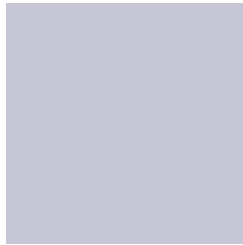
29.3959, 50.3416, 18.9930



7.2195, 12.3638, 4.6631

Previews

White Background



This preview shows how the HunterLab color 75.6294, -1.3771, -2.7722 looks on a white background.

Color Contrast Check

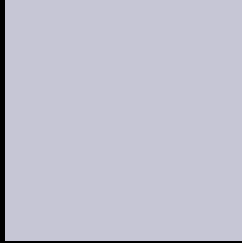
Large Text (above 18pt) WCAG AA × Fail

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 75.6294, -1.3771, -2.7722 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

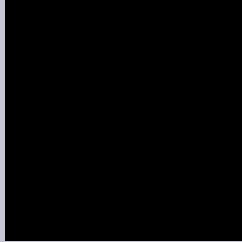
Any Text WCAG AA ✓ Pass

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 75.6294, -1.3771, -2.7722 Background



This preview shows how black text looks on a background with the HunterLab color 75.6294, -1.3771, -2.7722.



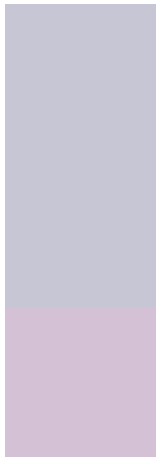
This preview shows how white text looks on a background with the HunterLab color 75.6294, -1.3771, -2.7722.

-2.7722.

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

75.6294, -1.3771, -2.7722

Protanopia

75.7195, -1.0671, -2.6525

Deuteranopia

75.4931, 5.8743, -3.3426



Tritanopia

75.6631, -1.1939, -3.2494

Trichromacy



Original Color

75.6294, -1.3771, -2.7722

Protanomaly

75.7195, -1.0671, -2.6525

Deuteranomaly

75.5980, 3.1989, -3.2554

Tritanomaly

75.6631, -1.1939, -3.2494

Monochromacy



Original Color

75.6294, -1.3771, -2.7722

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.7606, -3.0046, 1.4299

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.6294, -1.3771, -2.7722 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(198, 198, 213)` looks like.

```
.text, #text, p{  
    color:rgb(198, 198, 213)  
}
```

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(198, 198, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 198, 213) }
```

Border

The CSS property to change the border of an element to HunterLab 75.6294, -1.3771, -2.7722 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(198, 198, 213) }
```


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

```
.border{ border-color:rgb(198, 198, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 198, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 198, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 198, 213);  
box-shadow:4px 4px 4px 4px rgb(198, 198,  
213) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.6294, -1.3771, -2.7722 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 198, 213) }
```

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

```
.background{ background-color: rgb(198,  
198, 213) }
```

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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