

Converting Colors

HunterLab(74.2055, 0.1394,
-5.9650)

Have a look what the booklet for
HunterLab(74.2055, 0.1394, -5.9650)
contains.

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Color

**HunterLab(74.2587, 0.3121,
-6.1069)**

Conversions

Conversions Part 1

Format	Color
Hex	C3C2D8
RGB	195, 194, 216
RGB Percent	76%, 76%, 85%
CMY	0.2353, 0.2392, 0.1529
CMYK	0.10, 0.10, 0.00, 0.15
HSL	243°, 22%, 80%
HSV	243°, 10%, 85%
XYZ	54.1921, 55.1435, 72.7532
YIQ	196.8070, -6.4660, 7.0540

Conversions

Conversions Part 2

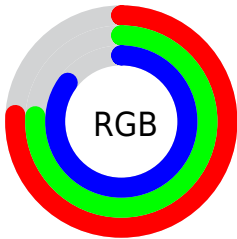
Format	Color
R _Y B	195, 194, 216
Decimal	12829400
CIE Lab	79.13, 4.59, -10.84
CIE LCh	79, 11.771, 292.941
Yxy	55.1459, 0.2976, 0.3028
Android (android.graphics.Color)	4291019480 (0xFFC3C2D8)
YUV	196.8070, 9.4621, -1.5847
Hunter-Lab	74.2587, 0.3121, -6.1069

Details

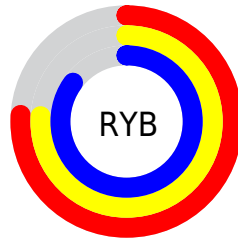
The HunterLab color $74.2587, 0.3121, -6.1069$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $82.1311, -8.2867, 13.6171$, and the grayscale version is $74.6046, -3.9807, 4.0534$.

A 20% lighter version of the original color is $98.1258, -3.6713, 3.2360$, and $51.9539, 1.1433, -6.4456$ is the 20% darker color. If you saturate the color by 10%, you get $66.0755, 5.2988, -17.4868$, and if you desaturate by 10%, it is $82.7096, -4.3388, 4.3184$.

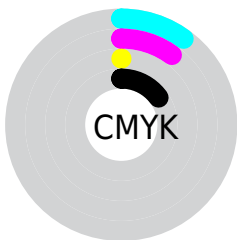
Distribution



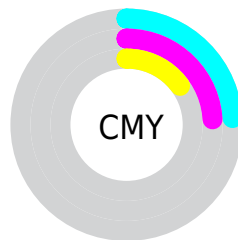
- Red (76%)
- Green (76%)
- Blue (85%)



- Red (76%)
- Yellow (76%)
- Blue (85%)



- Cyan (10%)
- Magenta (10%)
- Yellow (0%)
- Black (15%)



- Cyan (24%)
- Magenta (24%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.2587, 0.3121, -6.1069 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 74.2587, 0.3121, -6.1069 by changing the saturation by 10% instead.

■ 74.2587, 0.3121,
-6.1069

■ 74.2587, 0.3121,
-6.1069

201.6097, -4.8341,
-2.7420

■ 62.8638, 0.6935,
-6.2508

■ 98.8709, -0.5848,
-5.6570

■ 52.1185, 1.0284,
-6.3372

112.0289, -1.0915,
-5.3609

■ 42.0665, 1.3102,
-6.3591

125.7238, -1.6345,
-5.0211

■ 32.7596, 1.5325,
-6.3097

139.9353, -2.2117,
-4.6399

■ 24.2629, 1.6863,
-6.1809

154.6453, -2.8217,
-4.2196

■ 16.6625, 1.7587,
-5.9648

169.8373, -3.4629,

■ 10.0804, 1.7286,

-3.7621

-5.6610

185.4966, -4.1340,
-3.2691

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.2587, 0.3121,
-6.1069

■ 74.2587, 0.3121,
-6.1069

■ 66.0755, 5.2988,
-17.4868

■ 82.7096, -4.3388,
4.3184

■ 58.2020, 10.7351,
-30.1293

■ 91.3890, -8.7319,
14.0126

■ 50.7052, 16.7598,
-44.4281

■ 98.8625, -11.6036,
21.7536

■ 43.6791, 23.5370,
-60.8588

■ 37.2615, 31.2072,

-79.8671

■ 31.6552, 39.7312,
-101.4804

■ 27.1411, 48.5211,
-124.3467

■ 24.0382, 55.9762,
-144.4475

■ 22.4079, 60.4993,
-157.0311

Harmonies

Analogous

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



74.2603, -5.2951, -6.9485



74.2587, 0.3121, -6.1069



74.2603, 4.8926, -2.4512

Triad

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



74.2603, 0.3106, -6.1056



74.2603, 2.6866, 11.8165



74.2603, -14.4309, 5.2996

Complementary

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



74.2587, 0.3121, -6.1069



82.1311, -8.2867, 13.6171

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.



74.2603, -12.4285, 9.9975



74.2587, 0.3121, -6.1069



74.2603, -2.6281, 13.5737

Square

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



74.2603, 0.3106, -6.1056



74.2603, 6.2927, 7.9540



74.2603, -8.1486, 12.9334



74.2603, -13.6970, -0.0947

Rectangle

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



74.2587, 0.3121, -6.1069



74.2603, 6.6943, 0.9499



74.2603, -8.1486, 12.9334



74.2603, -14.0576, 7.0070

Sweetspot

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



74.2603, 0.3106, -6.1056



96.8798, -3.6751, 1.7330



80.7250, -10.7790, 1.8378



44.4372, -1.4926, 0.3376

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.2603, 0.3106, -6.1056



87.6818, 1.5007, -9.9179



75.2513, 3.6785, -4.7528



34.6919, -0.0264, -2.4433



17.2758, 46.5714, -120.5091



4.3553, 11.5224, -28.6884

Inverse Universe

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



76.2176, 6.8529, -2.9286



90.5083, 10.8853, -5.2497



81.1684, -11.7019, 12.5270



35.5282, 2.7761, -1.0951



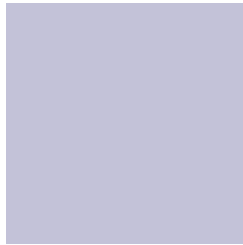
33.5993, 65.4209, -39.3813



8.2703, 16.1315, -9.9142

Previews

White Background



This preview shows how the HunterLab color 74.2587, 0.3121, -6.1069 looks on a white background.

Color Contrast Check

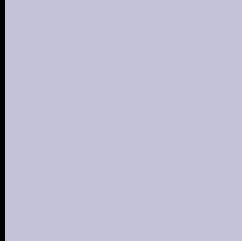
Large Text (above 18pt) WCAG AA × Fail

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 74.2587, 0.3121, -6.1069 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

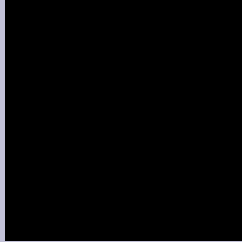
Any Text WCAG AA ✓ Pass

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 74.2587, 0.3121, -6.1069 Background



This preview shows how black text looks on a background with the HunterLab color 74.2587, 0.3121, -6.1069.



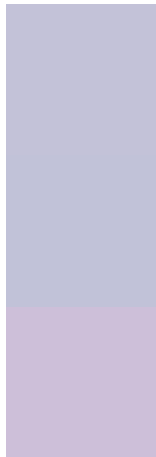
This preview shows how white text looks on a background with the HunterLab color 74.2587, 0.3121, -6.1069.

-6.1069.

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

74.2587, 0.3121, -6.1069

Protanopia

74.0803, -0.2989, -6.3525

Deuteranopia

74.3307, 5.1988, -6.4691



Tritanopia

74.2649, -1.6228, -2.9449

Trichromacy



Original Color

74.2587, 0.3121, -6.1069

Protanomaly

74.1692, 0.0059, -6.2300

Deuteranomaly

74.2472, 3.4038, -6.6108

Tritanomaly

74.3324, -1.2552, -3.9012

Monochromacy



Original Color

74.2587, 0.3121, -6.1069

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.5488, -2.5897, 0.4574

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2587, 0.3121, -6.1069 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(195, 194, 216)` looks like.

```
.text, #text, p{  
    color:rgb(195, 194, 216)  
}
```

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(195, 194, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 194, 216) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2587, 0.3121, -6.1069 is called "border". The border property can be set on classes, ids or directly on the HTML element.

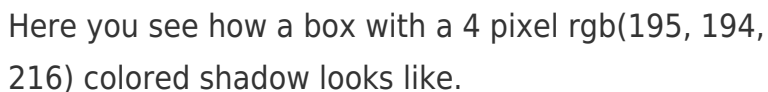
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(195, 194, 216) }
```


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

```
.border{ border-color:rgb(195, 194, 216) }
```

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



Here you see how a box with a 4 pixel `rgb(195, 194, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(195, 194, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(195, 194, 216);  
box-shadow:4px 4px 4px 4px rgb(195, 194,  
216) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2587, 0.3121, -6.1069 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 194, 216) }
```

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

```
.background{ background-color: rgb(195,  
194, 216) }
```

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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