

Converting Colors

HunterLab(74.1821, 0.6006,
6.3254)

Have a look what the booklet for
HunterLab(74.1821, 0.6006, 6.3254)
contains.

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Color

**HunterLab(74.2744, 0.2904,
6.4264)**

Conversions

Conversions Part 1

Format	Color
Hex	CFC1BF
RGB	207, 193, 191
RGB Percent	81%, 76%, 75%
CMY	0.1882, 0.2431, 0.2510
CMYK	0.00, 0.07, 0.08, 0.19
HSL	8°, 14%, 78%
HSV	8°, 8%, 81%
XYZ	54.2060, 55.1669, 57.0815
YIQ	196.9580, 8.9860, 2.3460

Conversions

Conversions Part 2

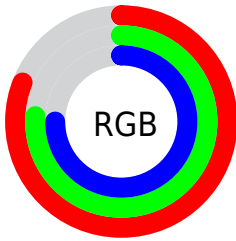
Format	Color
R_{YB}	207, 193, 191
Decimal	13615551
CIE Lab	79.14, 4.57, 2.77
CIE LCh	79, 5.337, 31.206
Yxy	55.1693, 0.3256, 0.3314
Android (android.graphics.Color)	4291805631 (0xFFCFC1BF)
YUV	196.9580, -2.9373, 8.8068
Hunter-Lab	74.2744, 0.2904, 6.4264

Details

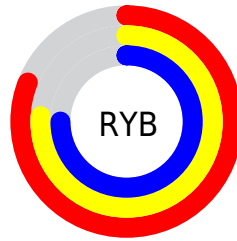
The HunterLab color $74.2744, 0.2904, 6.4264$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.9694, -8.1211, 1.8133$, and the grayscale version is $74.7151, -3.9866, 4.0594$.

A 20% lighter version of the original color is $97.8401, -3.5495, 6.9020$, and $52.3101, 0.9401, 4.9966$ is the 20% darker color. If you saturate the color by 10%, you get $68.4099, 6.3799, 9.1755$, and if you desaturate by 10%, it is $80.4043, -5.5062, 3.6632$.

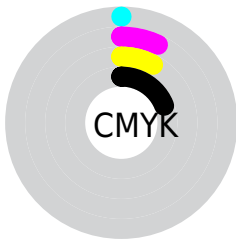
Distribution



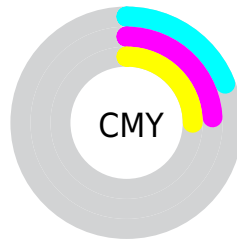
- Red (81%)
- Green (76%)
- Blue (75%)



- Red (81%)
- Yellow (76%)
- Blue (75%)



- Cyan (0%)
- Magenta (7%)
- Yellow (8%)
- Black (19%)



- Cyan (19%)
- Magenta (24%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.2744, 0.2904, 6.4264 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 74.2744, 0.2904, 6.4264 by changing the saturation by 10% instead.

■ 74.2744, 0.2904,
6.4264

■ 74.2744, 0.2904,
6.4264

201.6317, -4.8649,
14.3293

■ 62.8787, 0.6725,
5.6739

■ 98.8883, -0.6092,
8.0137

■ 52.1325, 1.0086,
4.9473

112.0470, -1.1169,
8.8449

■ 42.0796, 1.2918,
4.2482

125.7426, -1.6608,
9.7008

■ 32.7716, 1.5155,
3.5769

139.9548, -2.2390,
10.5806

■ 24.2737, 1.6709,
2.9331

154.6654, -2.8499,
11.4839

■ 16.6721, 1.7451,
2.3151

169.8581, -3.4920,

■ 10.0885, 1.7169,

12.4101

1.7243

185.5180, -4.1640,
13.3587

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.2744, 0.2904,
6.4264

■ 74.2744, 0.2904,
6.4264

■ 68.4099, 6.3799,
9.1755

■ 80.4043, -5.5062,
3.6632

■ 62.8469, 12.7917,
11.8874

■ 86.7614, -11.0358,
0.8931

■ 57.6376, 19.5269,
14.5290

■ 93.3202, -16.3340,
-1.8776

■ 52.8430, 26.5479,
17.0451

■ 95.9195, -19.8359,
0.2787

■ 48.5349, 33.7471,

19.3513

■ 44.7936, 40.9110,
21.3305

■ 41.7004, 47.6939,
22.8407

■ 39.3230, 53.6329,
23.7485

■ 37.6910, 58.2310,
24.0321

Harmonies

Analogous

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



74.2760, 1.0166, 4.1415



74.2744, 0.2904, 6.4264



74.2760, -1.5823, 8.0292

Triad

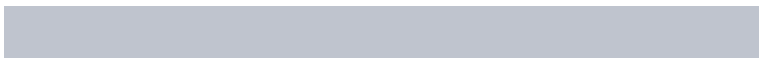
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



74.2760, 0.2884, 6.4276



74.2760, -8.2303, 6.2624



74.2760, -3.8635, -0.7906

Complementary

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



74.2744, 0.2904, 6.4264



76.9694, -8.1211, 1.8133

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.



74.2760, -6.3223, -0.1771



74.2744, 0.2904, 6.4264



74.2760, -8.8228, 3.9444

Square

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



74.2760, 0.2884, 6.4276



74.2760, -6.4994, 7.9361



74.2760, -8.1290, 1.5767



74.2760, -1.4005, -0.0729

Rectangle

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



74.2744, 0.2904, 6.4264



74.2760, -3.2134, 8.5216



74.2760, -8.1290, 1.5767



74.2760, -4.7179, -0.7330

Sweetspot

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



74.2760, 0.2884, 6.4276



98.4187, -3.8635, 6.1421



74.1229, 3.6952, -0.5288



45.5691, -1.8213, 2.8253

0.0000, NaN, NaN



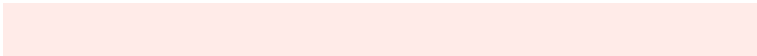
46.2646, -2.4686, 2.5136

Same Dimension

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



74.2760, 0.2884, 6.4276



92.9850, 1.4058, 8.6187



76.6412, -3.7143, 9.0292



34.7036, 0.6127, 3.2646



29.8277, 46.4357, 19.1926



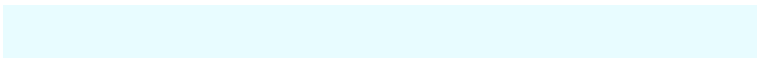
7.6041, 9.2737, 4.8480

Inverse Universe

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



76.9694, -8.1211, 1.8133



96.9970, -11.1234, 1.7448



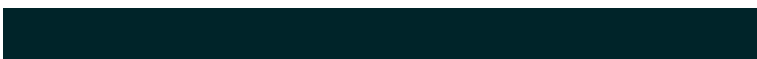
74.5488, -4.1660, -1.0856



36.2545, -4.2310, 0.6073



48.7603, -21.0309, -15.5465



11.8398, -5.3674, -3.2121

Previews

White Background



This preview shows how the HunterLab color 74.2744, 0.2904, 6.4264 looks on a white background.

Color Contrast Check

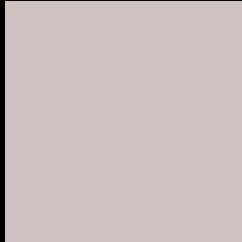
Large Text (above 18pt) WCAG AA × Fail

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 74.2744, 0.2904, 6.4264 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

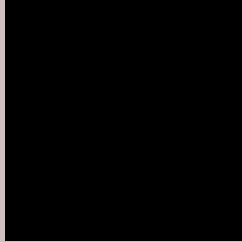
Any Text WCAG AA ✓ Pass

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 74.2744, 0.2904, 6.4264 Background



This preview shows how black text looks on a background with the HunterLab color 74.2744, 0.2904, 6.4264.



This preview shows how white text looks on a background with the HunterLab color 74.2744, 0.2904,

6.4264.

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

74.2744, 0.2904, 6.4264

Protanopia

74.2397, -2.8509, 5.8693

Deuteranopia

74.3180, 5.0394, 6.0976



Tritanopia

74.3459, 4.5054, -0.6769

Trichromacy



Original Color

74.2744, 0.2904, 6.4264

Protanomaly

74.2198, -1.3731, 5.8722

Deuteranomaly

74.3058, 3.4950, 6.0565

Tritanomaly

74.3816, 2.7916, 1.8357

Monochromacy



Original Color

74.2744, 0.2904, 6.4264

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.7245, -2.5440, 5.0348

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2744, 0.2904, 6.4264 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, 193, 191)` looks like.

```
.text, #text, p{  
    color:rgb(207, 193, 191)  
}
```

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, 193, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 193, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2744, 0.2904, 6.4264 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, 193, 191) }
```


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

```
.border{ border-color:rgb(207, 193, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(207, 193, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 193, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 193, 191);  
box-shadow:4px 4px 4px 4px rgb(207, 193,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2744, 0.2904, 6.4264 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 193, 191) }
```

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

```
.background{ background-color: rgb(207,  
193, 191) }
```

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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