

Converting Colors

HunterLab(74.2293, 0.9805,
11.6915)

Have a look what the booklet for
HunterLab(74.2293, 0.9805,
11.6915) contains.

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Color

**HunterLab(74.2294, 0.9792,
11.6925)**

Conversions

Conversions Part 1

Format	Color
Hex	D5C0B3
RGB	213, 192, 179
RGB Percent	84%, 75%, 70%
CMY	0.1647, 0.2470, 0.2980
CMYK	0.00, 0.10, 0.16, 0.16
HSL	23°, 29%, 77%
HSV	23°, 16%, 84%
XYZ	54.4268, 55.1000, 50.4145
YIQ	196.7970, 16.6890, 0.4090

Conversions

Conversions Part 2

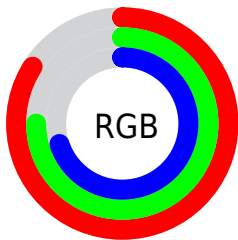
Format	Color
R _Y B	213, 200, 179
Decimal	14008499
CIE Lab	79.10, 5.29, 9.24
CIE LCh	79, 10.648, 60.193
Yxy	55.1025, 0.3403, 0.3445
Android (android.graphics.Color)	4292198579 (0xFFD5C0B3)
YUV	196.7970, -8.7739, 14.2100
Hunter-Lab	74.2294, 0.9792, 11.6925

Details

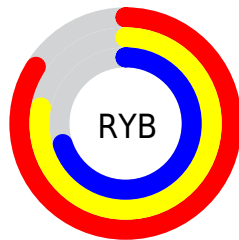
The HunterLab color $74.2294, 0.9792, 11.6925$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.6291, -8.0089, -4.1665$, and the grayscale version is $74.6684, -3.9841, 4.0569$.

A 20% lighter version of the original color is $97.1560, -5.0328, 11.8146$, and $52.1926, 1.3424, 9.7615$ is the 20% darker color. If you saturate the color by 10%, you get $69.8466, 4.7233, 15.7774$, and if you desaturate by 10%, it is $78.7839, -2.4500, 7.2414$.

Distribution



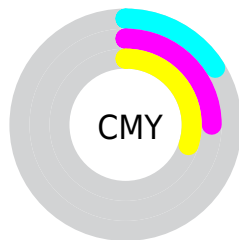
- Red (84%)
- Green (75%)
- Blue (70%)



- Red (84%)
- Yellow (78%)
- Blue (70%)



- Cyan (0%)
- Magenta (10%)
- Yellow (16%)
- Black (16%)




- Cyan (16%)
- Magenta (25%)
- Yellow (30%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.2294, 0.9792, 11.6925 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 74.2294, 0.9792, 11.6925 by changing the saturation by 10% instead.


 74.2294, 0.9792,
11.6925

 74.2294, 0.9792,
11.6925


201.5689, -3.9147,
21.9497

 62.8361, 1.3256,
10.6111

 98.8388, 0.1454,
13.8837

 52.0925, 1.6242,
9.5330

111.9955, -0.3314,
14.9951

 42.0424, 1.8674,
8.4544


125.6890, -0.8455,
16.1191

 32.7374, 2.0482,
7.3680

139.8992, -1.3950,
17.2565

 24.2427, 2.1570,
6.2617

154.6080, -1.9781,
18.4079

 16.6448, 2.1797,
5.1144

169.7988, -2.5933,

 10.0654, 2.0933,

19.5737

4.3892

185.4570, -3.2392,
20.7542

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.2294, 0.9792,
11.6925

■ 74.2294, 0.9792,
11.6925

■ 69.8466, 4.7233,
15.7774

■ 78.7839, -2.4500,
7.2414

■ 65.6492, 8.8140,
19.4355

■ 83.4886, -5.5850,
2.4692

■ 61.6605, 13.2681,
22.6018

■ 88.3312, -8.4555,
-2.5822

■ 57.9049, 18.0933,
25.2023

■ 92.9734, -12.8973,
-3.2683

■ 54.4091, 23.2775,

■ 96.3775, -18.1767,

27.1595

0.8679

■ 51.2018, 28.7791,
28.4005

■ 48.3122, 34.5138,
28.8747

■ 45.7664, 40.3410,
28.5873

■ 44.8339, 42.6459,
28.3730

Harmonies

Analogous

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



74.2311, 4.7100, 8.5842



74.2294, 0.9792, 11.6925



74.2311, -3.9978, 12.7834

Triad

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



74.2311, 0.9770, 11.6936



74.2311, -13.5263, 4.0091



74.2311, 1.0357, -4.4903

Complementary

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



74.2294, 0.9792, 11.6925



74.6291, -8.0089, -4.1665

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.



74.2311, -3.9317, -5.9148



74.2294, 0.9792, 11.6925



74.2311, -12.2586, -0.8097

Square

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



74.2311, 0.9770, 11.6936



74.2311, -12.2902, 8.5332



74.2311, -8.7805, -4.5254



74.2311, 4.7445, -0.7516

Rectangle

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



74.2294, 0.9792, 11.6925



74.2311, -7.3222, 12.2796



74.2311, -8.7805, -4.5254



74.2311, -0.5466, -5.2665

Sweetspot

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



74.2311, 0.9770, 11.6936



97.1004, -3.3678, 8.3600



71.1211, 11.1905, -1.8065



44.7363, -1.4268, 4.0544

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.2311, 0.9770, 11.6936



89.2397, 2.6382, 16.0067



79.2092, -7.3536, 16.7562



36.3203, -0.6107, 4.1507



35.3009, 32.6398, 22.3236



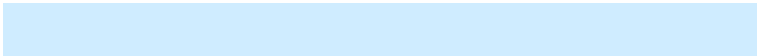
9.5352, 5.8713, 5.9783

Inverse Universe

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



74.6291, -8.0089, -4.1665



89.8232, -10.5578, -7.2843



69.6246, 0.3066, -10.6994



36.4320, -3.1254, -0.2877



36.2502, -2.1843, -40.5942



9.7486, -1.8776, -8.1317

Previews

White Background



This preview shows how the HunterLab color 74.2294, 0.9792, 11.6925 looks on a white background.

Color Contrast Check

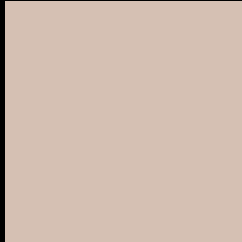
Large Text (above 18pt) WCAG AA × Fail

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 74.2294, 0.9792, 11.6925 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

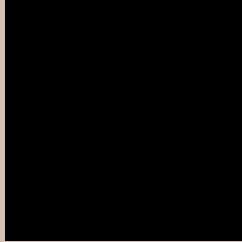
Any Text WCAG AA ✓ Pass

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 74.2294, 0.9792, 11.6925 Background



This preview shows how black text looks on a background with the HunterLab color 74.2294, 0.9792, 11.6925.



This preview shows how white text looks on a background with the HunterLab color 74.2294, 0.9792,

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

74.2294, 0.9792, 11.6925

Protanopia

74.2044, -3.6060, 10.7317

Deuteranopia

74.2042, 5.4645, 11.3186



Tritanopia

74.0791, 7.9046, 0.5653

Trichromacy



Original Color

74.2294, 0.9792, 11.6925

Protanomaly

74.2592, -1.9251, 11.2487

Deuteranomaly

74.1806, 3.8897, 11.2655

Tritanomaly

73.9847, 5.5383, 4.7843

Monochromacy



Original Color

74.2294, 0.9792, 11.6925

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.4610, -2.2038, 7.0542

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2294, 0.9792, 11.6925 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(213, 192, 179)` looks like.

```
.text, #text, p{  
    color:rgb(213, 192, 179)  
}
```

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(213, 192, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 192, 179) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2294, 0.9792, 11.6925 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(213, 192, 179) }
```


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

```
.border{ border-color:rgb(213, 192, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 192, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 192, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 192, 179);  
box-shadow:4px 4px 4px 4px rgb(213, 192,  
179) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2294, 0.9792, 11.6925 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 192, 179) }
```

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

```
.background{ background-color: rgb(213,  
192, 179) }
```

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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