

Converting Colors

HunterLab(75.2670, 0.9660,
6.7454)

Have a look what the booklet for
HunterLab(75.2670, 0.9660, 6.7454)
contains.

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Color

**HunterLab(75.3189, 0.9188,
6.7120)**

Conversions

Conversions Part 1

Format	Color
Hex	D3C3C1
RGB	211, 195, 193
RGB Percent	83%, 76%, 76%
CMY	0.1725, 0.2353, 0.2431
CMYK	0.00, 0.08, 0.09, 0.17
HSL	7°, 17%, 79%
HSV	7°, 9%, 83%
XYZ	56.0047, 56.7294, 58.4502
YIQ	199.5560, 10.1780, 2.7700

Conversions

Conversions Part 2

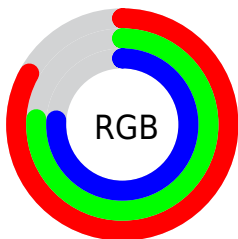
Format	Color
R _Y B	211, 195, 193
Decimal	13878209
CIE Lab	80.03, 5.27, 3.02
CIE LCh	80, 6.071, 29.841
Yxy	56.7319, 0.3272, 0.3314
Android (android.graphics.Color)	4292068289 (0xFFD3C3C1)
YUV	199.5560, -3.2321, 10.0364
Hunter-Lab	75.3189, 0.9188, 6.7120

Details

The HunterLab color $75.3189, 0.9188, 6.7120$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.5114, -8.8244, 1.6834$, and the grayscale version is $75.8213, -4.0456, 4.1195$.

A 20% lighter version of the original color is $98.8536, -4.7941, 7.0758$, and $52.9255, 1.7097, 4.8479$ is the 20% darker color. If you saturate the color by 10%, you get $69.2633, 7.3265, 9.4407$, and if you desaturate by 10%, it is $81.6573, -5.1851, 3.9845$.

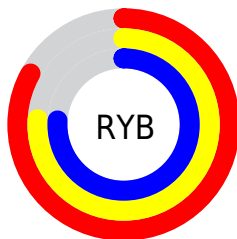
Distribution



Red (83%)

Green (76%)

Blue (76%)



Red (83%)

Yellow (76%)

Blue (76%)

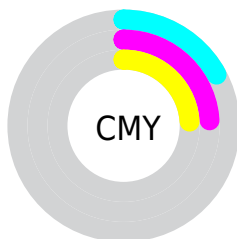


Cyan (0%)

Magenta (8%)

Yellow (9%)

Black (17%)



Cyan (17%)

Magenta (24%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.3189, 0.9188, 6.7120 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 75.3189, 0.9188, 6.7120 by changing the saturation by 10% instead.

■ 75.3189, 0.9188,
6.7120

■ 75.3189, 0.9188,
6.7120

203.0871, -4.0139,
14.7243

■ 63.8670, 1.2711,
5.9447

■ 100.0369, 0.0749,
8.3270

■ 53.0613, 1.5759,
5.2024

113.2443, -0.4066,
9.1711

■ 42.9448, 1.8260,
4.4866

126.9867, -0.9252,
10.0394

■ 33.5681, 2.0145,
3.7973

141.2439, -1.4789,
10.9312

■ 24.9950, 2.1322,
3.1340

155.9980, -2.0661,
11.8461

■ 17.3094, 2.1654,
2.4945

171.2329, -2.6852,

■ 10.6289, 2.0926,

12.7836

1.8731

186.9337, -3.3348,
13.7431

0.5621, 40.7937,
0.3935

0.0000, NaN, NaN

75.3189, 0.9188,
6.7120

75.3189, 0.9188,
6.7120

69.2633, 7.3265,
9.4407

81.6573, -5.1851,
3.9845

63.5305, 14.0661,
12.1484

88.2374, -11.0113,
1.2635

58.1773, 21.1331,
14.8025

94.9871, -16.8449,
-0.8176

53.2705, 28.4770,
17.3457

96.2232, -18.7349,
0.6697

■ 48.8887, 35.9658,
19.6888

■ 45.1187, 43.3468,
21.7059

■ 42.0464, 50.2239,
23.2443

■ 39.7393, 56.0882,
24.1634

■ 38.2170, 60.4247,
24.4689

Harmonies

Analogous

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



75.3206, 1.6828, 4.0850



75.3189, 0.9188, 6.7120



75.3206, -1.1771, 8.5797

Triad

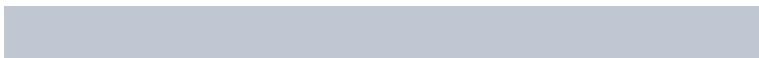
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



75.3206, 0.9167, 6.7132



75.3206, -8.8233, 6.7380



75.3206, -4.0386, -1.4475

Complementary

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



75.3189, 0.9188, 6.7120



78.5114, -8.8244, 1.6834

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.



75.3206, -6.8272, -0.6731



75.3189, 0.9188, 6.7120



75.3206, -9.5638, 4.1148

Square

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



75.3206, 0.9167, 6.7132



75.3206, -6.8005, 8.5936



75.3206, -8.8385, 1.3895



75.3206, -1.2046, -0.6890

Rectangle

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



75.3189, 0.9188, 6.7120



75.3206, -3.0286, 9.1772



75.3206, -8.8385, 1.3895



75.3206, -5.0122, -1.3575

Sweetspot

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



75.3206, 0.9167, 6.7132



97.5991, -3.0654, 6.4582



75.2350, 4.6856, -1.1987



44.8592, -1.1349, 3.1146

0.0000, NaN, NaN



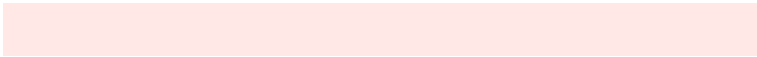
46.2646, -2.4686, 2.5136

Same Dimension

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



75.3206, 0.9167, 6.7132



92.1136, 2.3630, 8.8515



77.9683, -3.5782, 9.6148



34.6656, 0.6784, 3.2225



29.6894, 46.8897, 19.1153



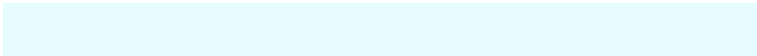
7.5227, 9.5146, 4.8020

Inverse Universe

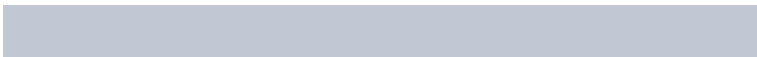
The Inverse Universe completely reimagines the original color for something new.



78.5114, -8.8244, 1.6834



96.7898, -11.9167, 1.4795



75.7910, -4.3918, -1.5859



36.2945, -4.2949, 0.6547



49.5103, -21.9888, -14.4160



11.9840, -5.5485, -3.0012

Previews

White Background



This preview shows how the HunterLab color 75.3189, 0.9188, 6.7120 looks on a white background.

Color Contrast Check

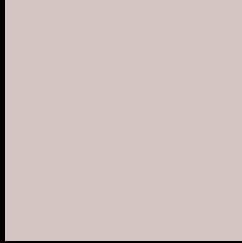
Large Text (above 18pt) WCAG AA × Fail

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 75.3189, 0.9188, 6.7120 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

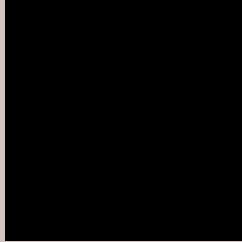
Any Text WCAG AA ✓ Pass

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 75.3189, 0.9188, 6.7120 Background



This preview shows how black text looks on a background with the HunterLab color 75.3189, 0.9188, 6.7120.



This preview shows how white text looks on a background with the HunterLab color 75.3189, 0.9188,

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

75.3189, 0.9188, 6.7120

Protanopia

75.4849, -3.0793, 6.3708

Deuteranopia

75.2691, 5.3528, 6.2705



Tritanopia

75.3924, 5.1379, -0.3828

Trichromacy



Original Color

75.3189, 0.9188, 6.7120

Protanomaly

75.4648, -1.5972, 6.3736

Deuteranomaly

75.2555, 3.8023, 6.2277

Tritanomaly

75.4271, 3.4215, 2.1255

Monochromacy



Original Color

75.3189, 0.9188, 6.7120

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.6682, -2.2649, 5.1969

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.3189, 0.9188, 6.7120 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(211, 195, 193)` looks like.

```
.text, #text, p{  
    color:rgb(211, 195, 193)  
}
```

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(211, 195, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 195, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 75.3189, 0.9188, 6.7120 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(211, 195, 193) }
```


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

```
.border{ border-color:rgb(211, 195, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 195, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 195, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 195, 193);  
box-shadow:4px 4px 4px 4px rgb(211, 195,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.3189, 0.9188, 6.7120 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 195, 193) }
```

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

```
.background{ background-color: rgb(211,  
195, 193) }
```

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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