

Converting Colors

HunterLab(75.8994, 2.5582,
9.1375)

Have a look what the booklet for
HunterLab(75.8994, 2.5582, 9.1375)
contains.

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Color

**HunterLab(75.9011, 2.6662,
9.2089)**

Conversions

Conversions Part 1

Format	Color
Hex	DAC3BD
RGB	218, 195, 189
RGB Percent	85%, 76%, 74%
CMY	0.1451, 0.2353, 0.2588
CMYK	0.00, 0.11, 0.13, 0.15
HSL	12°, 28%, 80%
HSV	12°, 13%, 85%
XYZ	57.6139, 57.6098, 56.2273
YIQ	201.1930, 15.6340, 3.0100

Conversions

Conversions Part 2

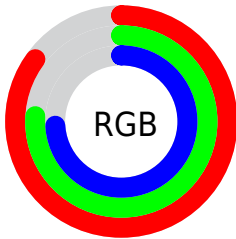
Format	Color
R _Y B	218, 197, 189
Decimal	14336957
CIE Lab	80.52, 7.11, 5.96
CIE LCh	81, 9.280, 39.963
Yxy	57.6123, 0.3360, 0.3360
Android (android.graphics.Color)	4292527037 (0xFFDAC3BD)
YUV	201.1930, -6.0111, 14.7397
Hunter-Lab	75.9011, 2.6662, 9.2089

Details

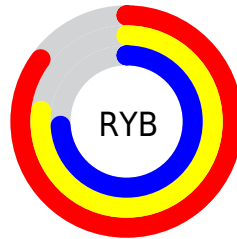
The HunterLab color $75.9011, 2.6662, 9.2089$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.3514, -10.2295, -0.8439$, and the grayscale version is $76.5289, -4.0834, 4.1580$.

A 20% lighter version of the original color is $98.7286, -5.4787, 8.8622$, and $53.4919, 3.4046, 7.2038$ is the 20% darker color. If you saturate the color by 10%, you get $70.3078, 8.4014, 12.5580$, and if you desaturate by 10%, it is $81.7508, -2.7472, 5.7250$.

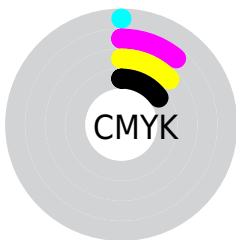
Distribution



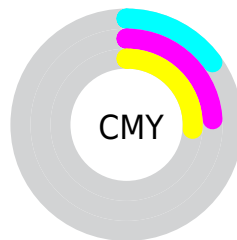
- Red (85%)
- Green (76%)
- Blue (74%)



- Red (85%)
- Yellow (77%)
- Blue (74%)



- Cyan (0%)
- Magenta (11%)
- Yellow (13%)
- Black (15%)





- Cyan (15%)
- Magenta (24%)
- Yellow (26%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.9011, 2.6662, 9.2089 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 75.9011, 2.6662, 9.2089 by changing the saturation by 10% instead.

 75.9011, 2.6662,
9.2089

 75.9011, 2.6662,
9.2089

203.8970, -1.6279,
18.2826

 64.4182, 2.9324,
8.2946


 100.6768, 1.9825,
11.0948

 53.5796, 3.1465,
7.3956

113.9111, 1.5764,
12.0650

 43.4279, 3.3005,
6.5114

127.6794, 1.1305,
13.0541

 34.0133, 3.3863,
5.6389

141.9615, 0.6469,
14.0622

 25.3987, 3.3932,
4.7728

156.7398, 0.1276,
15.0891

 17.6668, 3.3053,
3.9033


171.9980, -0.4255,

 10.9331, 3.0980,


16.1350


3.0343


187.7216, -1.0112,
17.1995


 2.4057, 12.7545,
1.6840


0.0000, NaN, NaN


 75.9011, 2.6662,
9.2089


 75.9011, 2.6662,
9.2089


 70.3078, 8.4014,
12.5580


 81.7508, -2.7472,
5.7250


 65.0030, 14.4879,
15.7262

 87.8211, -7.8632,
2.1328

 60.0327, 20.9275,
18.6557

 94.0885, -12.7174,
-1.5453

 55.4495, 27.6889,
21.2667

 96.7706, -16.7591,
1.3714

■ 51.3136, 34.6824,
23.4570

■ 47.6907, 41.7327,
25.1074

■ 44.6461, 48.5575,
26.1014

■ 42.2335, 54.7713,
26.3693

■ 40.9787, 58.3429,
26.2723

Harmonies

Analogous

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



75.9028, 4.6206, 5.5361



75.9011, 2.6662, 9.2089



75.9028, -1.0790, 11.4360

Triad

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



75.9028, 2.6640, 9.2101



75.9028, -11.9809, 6.8868



75.9028, -2.5575, -4.3933

Complementary

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



75.9011, 2.6662, 9.2089



79.3514, -10.2295, -0.8439

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.



75.9028, -6.9839, -3.9797



75.9011, 2.6662, 9.2089



75.9028, -12.3559, 2.6997

Square

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



75.9028, 2.6640, 9.2101



75.9028, -9.5096, 10.1496



75.9028, -10.5463, -1.3240



75.9028, 1.5601, -2.4234

Rectangle

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



75.9011, 2.6662, 9.2089



75.9028, -4.0484, 11.8800



75.9028, -10.5463, -1.3240



75.9028, -4.0596, -4.5309

Sweetspot

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



75.9028, 2.6640, 9.2101



97.1123, -2.8197, 7.1470



74.8766, 9.6668, -3.1189



44.6796, -1.0827, 3.4546

0.0000, NaN, NaN



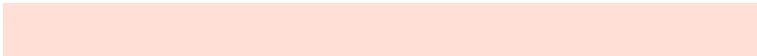
46.2646, -2.4686, 2.5136

Same Dimension

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



75.9028, 2.6640, 9.2101



88.7199, 5.0859, 12.1532



80.2051, -4.6595, 13.7503



36.7234, 0.2514, 3.7022



31.9149, 44.5435, 20.4456



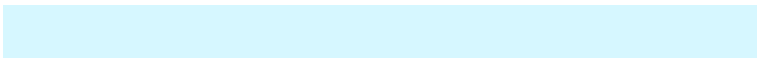
8.8590, 9.1867, 5.6197

Inverse Universe

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



79.3514, -10.2295, -0.8439



93.6988, -13.5430, -2.3654



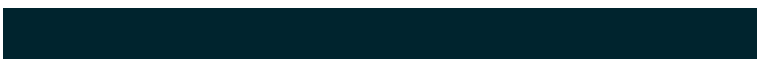
74.9218, -3.0129, -6.3773



37.8786, -4.0644, 0.3350



45.8983, -15.7698, -23.3265



12.1754, -4.6796, -5.1162

Previews

White Background



This preview shows how the HunterLab color 75.9011, 2.6662, 9.2089 looks on a white background.

Color Contrast Check

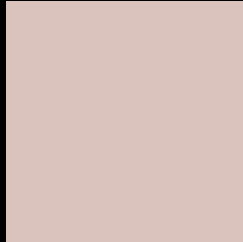
Large Text (above 18pt) WCAG AA × Fail

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 75.9011, 2.6662, 9.2089 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 75.9011, 2.6662, 9.2089 Background



This preview shows how black text looks on a background with the HunterLab color 75.9011, 2.6662, 9.2089.



This preview shows how white text looks on a background with the HunterLab color 75.9011, 2.6662,

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

75.9011, 2.6662, 9.2089

Protanopia

75.8865, -3.4205, 8.1906

Deuteranopia

75.8301, 5.4427, 9.1785



Tritanopia

75.7759, 7.8520, 0.6417

Trichromacy



Original Color

75.9011, 2.6662, 9.2089

Protanomaly

76.0313, -1.4259, 8.8365

Deuteranomaly

75.9143, 4.2231, 9.2509

Tritanomaly

75.7431, 5.8056, 4.0004

Monochromacy



Original Color

75.9011, 2.6662, 9.2089

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

76.2519, -1.8020, 5.8815

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.9011, 2.6662, 9.2089 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(218, 195, 189)` looks like.

```
.text, #text, p{  
    color:rgb(218, 195, 189)  
}
```

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(218, 195, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 195, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 75.9011, 2.6662, 9.2089 is called "border". The border property can be set on classes, ids or directly on the HTML element.

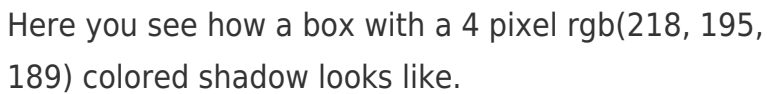
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(218, 195, 189) }
```


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

```
.border{ border-color:rgb(218, 195, 189) }
```

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



Here you see how a box with a 4 pixel `rgb(218, 195, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(218, 195, 189); -webkit-box-shadow:4px 4px 4px 4px rgb(218, 195, 189); box-shadow:4px 4px 4px 4px rgb(218, 195, 189) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.9011, 2.6662, 9.2089 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 195, 189) }
```

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

```
.background{ background-color: rgb(218,  
195, 189) }
```

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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