

Converting Colors

HunterLab(75.2782, 5.7969,
2.9646)

Have a look what the booklet for
HunterLab(75.2782, 5.7969, 2.9646)
contains.

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Color

**HunterLab(75.2782, 5.8109,
2.9657)**

Conversions

Conversions Part 1

Format	Color
Hex	D9C0C9
RGB	217, 192, 201
RGB Percent	85%, 75%, 79%
CMY	0.1490, 0.2470, 0.2118
CMYK	0.00, 0.12, 0.07, 0.15
HSL	338°, 25%, 80%
HSV	338°, 12%, 85%
XYZ	58.0075, 56.6681, 63.1390
YIQ	200.5010, 12.0110, 8.0990

Conversions

Conversions Part 2

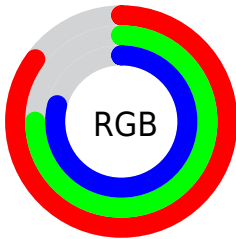
Format	Color
R _Y B	217, 192, 201
Decimal	14270665
CIE Lab	79.99, 10.35, -1.27
CIE LCh	80, 10.432, 352.987
Yxy	56.6706, 0.3262, 0.3187
Android (android.graphics.Color)	4292460745 (0xFFD9C0C9)
YUV	200.5010, 0.2460, 14.4696
Hunter-Lab	75.2782, 5.8109, 2.9657

Details

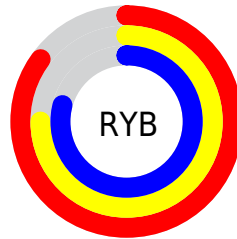
The HunterLab color $75.2782, 5.8109, 2.9657$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $80.8627, -13.6136, 5.8320$, and the grayscale version is $76.2091, -4.0663, 4.1406$.

A 20% lighter version of the original color is $97.7828, -1.6112, 2.8603$, and $53.1537, 5.7094, 2.0626$ is the 20% darker color. If you saturate the color by 10%, you get $68.7084, 14.9285, 1.9762$, and if you desaturate by 10%, it is $82.2172, -3.1086, 4.2982$.

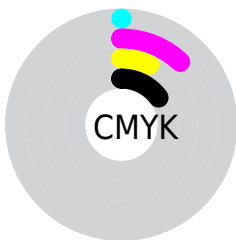
Distribution



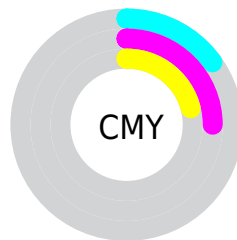
- Red (85%)
- Green (75%)
- Blue (79%)



- Red (85%)
- Yellow (75%)
- Blue (79%)



- Cyan (0%)
- Magenta (12%)
- Yellow (7%)
- Black (15%)




- Cyan (15%)
- Magenta (25%)
- Yellow (21%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.2782, 5.8109, 2.9657 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 75.2782, 5.8109, 2.9657 by changing the saturation by 10% instead.


 75.2782, 5.8109,
2.9657

 75.2782, 5.8109,
2.9657


203.0305, 2.6747,
9.4835

 63.8285, 5.9212,
2.4032


 99.9922, 5.4183,
4.2016

 53.0251, 5.9710,
1.8782

113.1977, 5.1489,
4.8686

 42.9111, 5.9505,
1.3950


126.9382, 4.8346,
5.5668

 33.5370, 5.8499,
0.9572

141.1937, 4.4781,
6.2948

 24.9669, 5.6556,
0.5698

155.9461, 4.0820,
7.0515

 17.2845, 5.3482,
0.2396

171.1794, 3.6482,

 10.6077, 4.8978,

7.8357

-0.0232

186.8786, 3.1785,
8.6467

0.0000, INF, -NF

0.0000, NaN, NaN

■ 75.2782, 5.8109,
2.9657

■ 75.2782, 5.8109,
2.9657

■ 68.7084, 14.9285,
1.9762

■ 82.2172, -3.1086,
4.2982

■ 62.5681, 24.2062,
1.4079

■ 89.4684, -11.8188,
5.9044

■ 56.9392, 33.5260,
1.3607

■ 96.2929, -19.2811,
6.9476

■ 51.9180, 42.6557,
1.9428

■ 96.6912, -17.0451,
1.2698

■ 47.6126, 51.1991,

3.2517

■ 44.1315, 58.5818,
5.3345

■ 41.5588, 64.1359,
8.1340

■ 39.9172, 67.3331,
11.4482

■ 39.1195, 68.4030,
14.3504

Harmonies

Analogous

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



75.2799, 3.8490, -1.6468



75.2782, 5.8109, 2.9657



75.2799, 5.0801, 7.5986

Triad

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



75.2799, 5.8088, 2.9670



75.2799, -7.7561, 12.0759



75.2799, -9.7483, -3.6153

Complementary

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



75.2782, 5.8109, 2.9657



80.8627, -13.6136, 5.8320

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.



75.2799, -12.7089, 0.4201



75.2782, 5.8109, 2.9657



75.2799, -11.5799, 9.4224

Square

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



75.2799, 5.8088, 2.9670



75.2799, -2.8376, 12.6595



75.2799, -13.3705, 5.2111



75.2799, -5.1967, -5.6052

Rectangle

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



75.2782, 5.8109, 2.9657



75.2799, 3.1767, 10.0977



75.2799, -13.3705, 5.2111



75.2799, -10.9576, -2.4409

Sweetspot

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



75.2799, 5.8088, 2.9670



97.4189, -2.1330, 4.8960



74.8983, 5.5865, -5.7164



44.7540, -0.5890, 2.2011

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.2799, 5.8088, 2.9670



88.2691, 9.8074, 3.2085



75.9867, 2.6168, 7.9547



36.2334, 1.8600, 1.5204



30.4667, 53.3314, 10.7237



7.8582, 13.9534, 1.2323

Inverse Universe

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



75.2799, 5.8088, 2.9670



88.2691, 9.8074, 3.2085



80.0889, -10.3814, 0.5705



36.2334, 1.8600, 1.5204



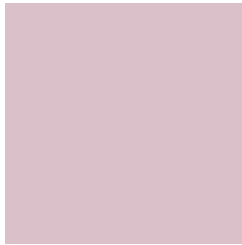
30.4667, 53.3314, 10.7237



7.8582, 13.9534, 1.2323

Previews

White Background



This preview shows how the HunterLab color 75.2782, 5.8109, 2.9657 looks on a white background.

Color Contrast Check

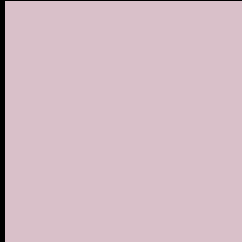
Large Text (above 18pt) WCAG AA × Fail

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 75.2782, 5.8109, 2.9657 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

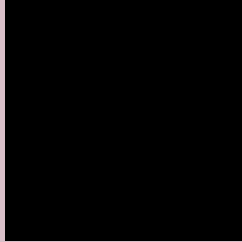
Any Text WCAG AA ✓ Pass

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 75.2782, 5.8109, 2.9657 Background



This preview shows how black text looks on a background with the HunterLab color 75.2782, 5.8109, 2.9657.



This preview shows how white text looks on a background with the HunterLab color 75.2782, 5.8109,

2.9657.

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

75.2782, 5.8109, 2.9657

Protanopia

75.2140, -1.8452, 1.2821

Deuteranopia

75.1766, 5.4707, 2.8383



Tritanopia

75.2484, 7.5240, 0.4906

Trichromacy



Original Color

75.2782, 5.8109, 2.9657

Protanomaly

75.1424, 0.9300, 1.7383

Deuteranomaly

75.1766, 5.4707, 2.8383

Tritanomaly

75.1842, 7.1819, 1.4040

Monochromacy



Original Color

75.2782, 5.8109, 2.9657

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

76.0727, -0.6267, 3.7971

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.2782, 5.8109, 2.9657 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(217, 192, 201)` looks like.

```
.text, #text, p{  
    color:rgb(217, 192, 201)  
}
```

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(217, 192, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 192, 201) }
```

Border

The CSS property to change the border of an element to HunterLab 75.2782, 5.8109, 2.9657 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(217, 192, 201) }
```


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

```
.border{ border-color:rgb(217, 192, 201) }
```

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

Here you see how a box with a 4 pixel rgb(217, 192, 201) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 192, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 192, 201);  
box-shadow:4px 4px 4px 4px rgb(217, 192,  
201) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.2782, 5.8109, 2.9657 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 192, 201) }
```

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

```
.background{ background-color: rgb(217,  
192, 201) }
```

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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