

Converting Colors

HunterLab(72.5681, 4.4433,
2.7476)

Have a look what the booklet for
HunterLab(72.5681, 4.4433, 2.7476)
contains.

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Color

**HunterLab(72.7260, 4.3676,
2.7986)**

Conversions

Conversions Part 1

Format	Color
Hex	D0BBC3
RGB	208, 187, 195
RGB Percent	82%, 73%, 76%
CMY	0.1843, 0.2666, 0.2353
CMYK	0.00, 0.10, 0.06, 0.18
HSL	337°, 18%, 77%
HSV	337°, 10%, 82%
XYZ	53.6331, 52.8907, 59.0120
YIQ	194.1910, 9.9480, 6.9400

Conversions

Conversions Part 2

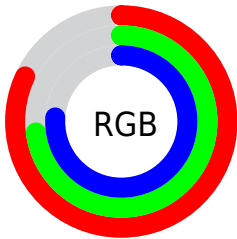
Format	Color
R _Y B	208, 187, 195
Decimal	13679555
CIE Lab	77.81, 8.82, -1.32
CIE LCh	78, 8.917, 351.487
Yxy	52.8930, 0.3240, 0.3195
Android (android.graphics.Color)	4291869635 (0xFFD0BBC3)
YUV	194.1910, 0.3988, 12.1105
Hunter-Lab	72.7260, 4.3676, 2.7986

Details

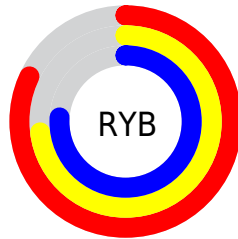
The HunterLab color $72.7260, 4.3676, 2.7986$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.3616, -11.9932, 5.5787$, and the grayscale version is $73.5270, -3.9232, 3.9949$.

A 20% lighter version of the original color is $96.1194, 0.5263, 2.4297$, and $50.8363, 4.6442, 2.0167$ is the 20% darker color. If you saturate the color by 10%, you get $66.4376, 13.0801, 1.6133$, and if you desaturate by 10%, it is $79.3568, -4.1583, 4.2997$.

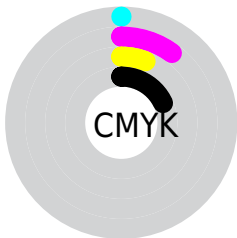
Distribution



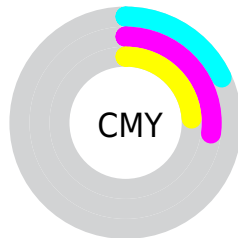
- Red (82%)
- Green (73%)
- Blue (76%)



- Red (82%)
- Yellow (73%)
- Blue (76%)



- Cyan (0%)
- Magenta (10%)
- Yellow (6%)
- Black (18%)




- Cyan (18%)
- Magenta (27%)
- Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.7260, 4.3676, 2.7986 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 72.7260, 4.3676, 2.7986 by changing the saturation by 10% instead.

 72.7260, 4.3676,
2.7986

 72.7260, 4.3676,
2.7986

199.4679, 0.7725,
9.2418

 61.4145, 4.5379,
2.2465


 97.1838, 3.8618,
4.0153

 50.7577, 4.6500,
1.7326


110.2697, 3.5386,
4.6735

 40.8004, 4.6945,
1.2614

123.8952, 3.1722,
5.3632

 31.5958, 4.6619,
0.8368

138.0400, 2.7652,
6.0830

 23.2113, 4.5387,
0.4641

152.6854, 2.3198,
6.8318

 15.7368, 4.3051,
0.1507

167.8150, 1.8382,

 9.2995, 3.9332,

7.6085

-0.0929

183.4138, 1.3219,
8.4121

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.7260, 4.3676,
2.7986

■ 72.7260, 4.3676,
2.7986

■ 66.4376, 13.0801,
1.6133

■ 79.3568, -4.1583,
4.2997

■ 60.5463, 21.9484,
0.8174

■ 86.2775, -12.4891,
6.0520

■ 55.1272, 30.8707,
0.5070

■ 93.4516, -20.6414,
8.0100

■ 50.2686, 39.6442,
0.7902

■ 95.7160, -21.1342,
4.3447

■ 46.0710, 47.9171,

■ 95.9948, -19.5625,

1.7722

0.3758

■ 42.6371, 55.1689,
3.5213

■ 40.0511, 60.7710,
6.0177

■ 38.3461, 64.1848,
9.1062

■ 37.3868, 65.5444,
12.3886

Harmonies

Analogous

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



72.7276, 2.6134, -1.0443



72.7260, 4.3676, 2.7986



72.7276, 3.8679, 6.7459

Triad

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



72.7276, 4.3656, 2.7998



72.7276, -6.8502, 10.8197



72.7276, -8.8978, -2.3829

Complementary

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



72.7260, 4.3676, 2.7986



77.3616, -11.9932, 5.5787

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.



72.7276, -11.3251, 1.0568



72.7260, 4.3676, 2.7986



72.7276, -10.1619, 8.6299

Square

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



72.7276, 4.3656, 2.7998



72.7276, -2.6721, 11.2271



72.7276, -11.7824, 5.0989



72.7276, -5.0889, -4.1469

Rectangle

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



72.7260, 4.3676, 2.7986



72.7276, 2.3318, 8.9170



72.7276, -11.7824, 5.0989



72.7276, -9.8987, -1.3752

Sweetspot

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



72.7276, 4.3656, 2.7998



97.4241, -2.1049, 4.8223



72.3669, 3.9974, -4.2296



44.7570, -0.5725, 2.1579

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.7276, 4.3656, 2.7998



89.9143, 7.7242, 3.1845



73.2046, 1.8045, 7.0603



34.4698, 1.7796, 1.3629



29.5450, 51.8533, 9.3505



7.0948, 12.6581, 0.6462

Inverse Universe

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



72.7276, 4.3656, 2.7998



89.9143, 7.7242, 3.1845



76.8418, -9.3969, 1.1405



34.4698, 1.7796, 1.3629



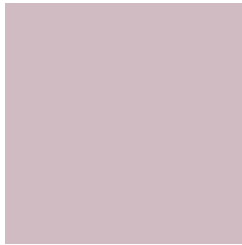
29.5450, 51.8533, 9.3505



7.0948, 12.6581, 0.6462

Previews

White Background



This preview shows how the HunterLab color 72.7260, 4.3676, 2.7986 looks on a white background.

Color Contrast Check

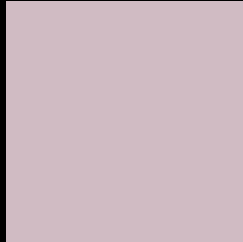
Large Text (above 18pt) WCAG AA × Fail

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 72.7260, 4.3676, 2.7986 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

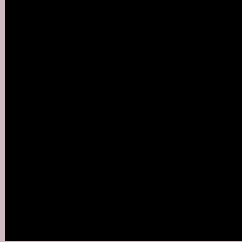
Any Text WCAG AA ✓ Pass

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 72.7260, 4.3676, 2.7986 Background



This preview shows how black text looks on a background with the HunterLab color 72.7260, 4.3676, 2.7986.



This preview shows how white text looks on a background with the HunterLab color 72.7260, 4.3676,

2.7986.

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

72.7260, 4.3676, 2.7986

Protanopia

72.6692, -1.7212, 1.1586

Deuteranopia

72.6358, 5.5600, 2.7116



Tritanopia

72.7256, 6.2414, -0.1272

Trichromacy



Original Color

72.7260, 4.3676, 2.7986

Protanomaly

72.8013, 0.2051, 1.8436

Deuteranomaly

72.5350, 5.2223, 2.5851

Tritanomaly

72.6613, 5.8978, 0.7872

Monochromacy



Original Color

72.7260, 4.3676, 2.7986

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.0060, -0.8120, 3.5217

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.7260, 4.3676, 2.7986 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(208, 187, 195)` looks like.

```
.text, #text, p{  
    color:rgb(208, 187, 195)  
}
```

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(208, 187, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 187, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 72.7260, 4.3676, 2.7986 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(208, 187, 195) }
```


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

```
.border{ border-color:rgb(208, 187, 195) }
```

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

Here you see how a box with a 4 pixel rgb(208, 187, 195) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 187, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 187, 195);  
box-shadow:4px 4px 4px 4px rgb(208, 187,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.7260, 4.3676, 2.7986 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 187, 195) }
```

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

```
.background{ background-color: rgb(208,  
187, 195) }
```

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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