

Converting Colors

HunterLab(72.6645, 1.1967,
2.8518)

Have a look what the booklet for
HunterLab(72.6645, 1.1967, 2.8518)
contains.

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Color

**HunterLab(72.7268, 1.3506,
2.7468)**

Conversions

Conversions Part 1

Format	Color
Hex	CABDC3
RGB	202, 189, 195
RGB Percent	79%, 74%, 76%
CMY	0.2078, 0.2588, 0.2353
CMYK	0.00, 0.06, 0.03, 0.21
HSL	332°, 11%, 77%
HSV	332°, 6%, 79%
XYZ	52.4051, 52.8919, 59.0768
YIQ	193.5710, 5.8220, 4.6220

Conversions

Conversions Part 2

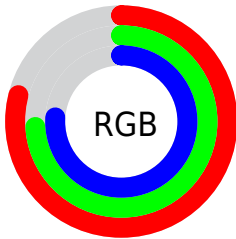
Format	Color
R_{YB}	202, 189, 195
Decimal	13286851
CIE _{Lab}	77.81, 5.64, -1.38
CIE _{LCh}	78, 5.804, 346.259
Yxy	52.8942, 0.3188, 0.3218
Android (android.graphics.Color)	4291476931 (0xFFCABDC3)
YUV	193.5710, 0.7045, 7.3922
Hunter-Lab	72.7268, 1.3506, 2.7468

Details

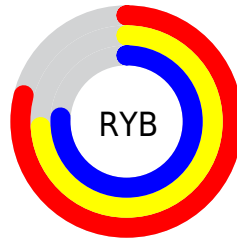
The HunterLab color $72.7268, 1.3506, 2.7468$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.5294, -9.1121, 5.3832$, and the grayscale version is $73.2643, -3.9092, 3.9806$.

A 20% lighter version of the original color is $96.7435, -0.5440, 3.1620$, and $50.8206, 1.7693, 1.9475$ is the 20% darker color. If you saturate the color by 10%, you get $66.5776, 9.9653, 0.7563$, and if you desaturate by 10%, it is $79.1889, -7.0886, 5.0089$.

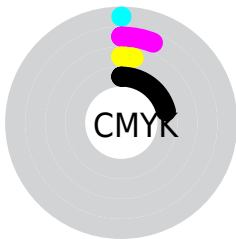
Distribution



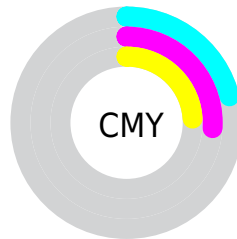
- Red (79%)
- Green (74%)
- Blue (76%)



- Red (79%)
- Yellow (74%)
- Blue (76%)



- Cyan (0%)
- Magenta (6%)
- Yellow (3%)
- Black (21%)



- Cyan (21%)
- Magenta (26%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.7268, 1.3506, 2.7468 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 72.7268, 1.3506, 2.7468 by changing the saturation by 10% instead.

■ 72.7268, 1.3506,
2.7468

■ 72.7268, 1.3506,
2.7468

199.4690, -3.3782,
9.1699

■ 61.4152, 1.6744,
2.1974

■ 97.1847, 0.5594,
3.9584

■ 50.7584, 1.9484,
1.6864

110.2706, 0.1022,
4.6142

■ 40.8011, 2.1651,
1.2183

123.8962, -0.3932,
5.3016

■ 31.5964, 2.3170,
0.7971

138.0409, -0.9247,
6.0193

■ 23.2118, 2.3935,
0.4280

152.6864, -1.4904,
6.7659

■ 15.7372, 2.3793,
0.1187

167.8160, -2.0888,

■ 9.2999, 2.2520,

7.5405

-0.1203

183.4148, -2.7185,
8.3421

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.7268, 1.3506,
2.7468

■ 72.7268, 1.3506,
2.7468

■ 66.5776, 9.9653,
0.7563

■ 79.1889, -7.0886,
5.0089

■ 60.7891, 18.7342,
-0.8937

■ 85.9169, -15.3480,
7.4841

■ 55.4277, 27.5776,
-2.1076

■ 92.8786, -23.4440,
10.1326

■ 50.5718, 36.3310,
-2.7682

■ 95.0160, -24.2033,
7.3992

■ 46.3121, 44.7023,

■ 95.3632, -22.2354,

-2.7422

2.4480

■ 42.7452, 52.2408,
-1.9036

■ 95.5493, -21.1831,
-0.1995

■ 39.9581, 58.3643,
-0.1787

■ 38.0015, 62.4983,
2.3921

■ 36.8479, 64.3588,
5.6031

Harmonies

Analogous

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



72.7284, -0.0061, 0.3770



72.7268, 1.3506, 2.7468



72.7284, 1.2866, 5.3597

Triad

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



72.7284, 1.3487, 2.7480



72.7284, -5.3661, 8.6456



72.7284, -7.5216, 0.2119

Complementary

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



72.7268, 1.3506, 2.7468



75.5294, -9.1121, 5.3832

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.



72.7284, -8.9151, 2.5295



72.7268, 1.3506, 2.7468



72.7284, -7.6833, 7.3672

Square

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



72.7284, 1.3487, 2.7480



72.7284, -2.6182, 8.6991



72.7284, -8.9738, 5.1491



72.7284, -5.1422, -1.1238

Rectangle

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



72.7268, 1.3506, 2.7468



72.7284, 0.4494, 6.8850



72.7284, -8.9738, 5.1491



72.7284, -8.1193, 0.9057

Sweetspot

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



72.7284, 1.3487, 2.7480



98.2921, -3.1120, 4.8336



72.3801, 0.6073, -1.1614



45.5134, -1.4909, 2.2498

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.7284, 1.3487, 2.7480



93.2632, 3.6177, 3.1148



72.6739, 0.1372, 5.5038



33.6130, 1.8439, 1.0083



29.3401, 52.0469, 4.9976



6.7777, 12.2344, -0.4846

Inverse Universe

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



72.7284, 1.3487, 2.7480



93.2632, 3.6177, 3.1148



75.5794, -7.8759, 2.5990



33.6130, 1.8439, 1.0083



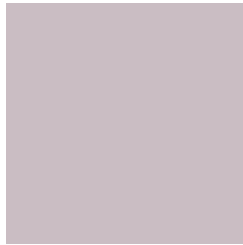
29.3401, 52.0469, 4.9976



6.7777, 12.2344, -0.4846

Previews

White Background



This preview shows how the HunterLab color 72.7268, 1.3506, 2.7468 looks on a white background.

Color Contrast Check

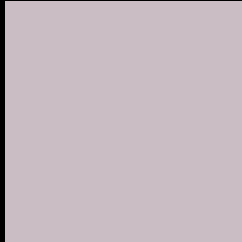
Large Text (above 18pt) WCAG AA × Fail

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 72.7268, 1.3506, 2.7468 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

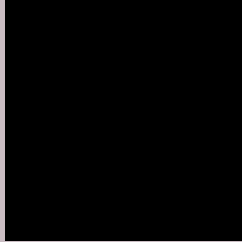
Any Text WCAG AA ✓ Pass

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 72.7268, 1.3506, 2.7468 Background



This preview shows how black text looks on a background with the HunterLab color 72.7268, 1.3506, 2.7468.



This preview shows how white text looks on a background with the HunterLab color 72.7268, 1.3506,

2.7468.

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

72.7268, 1.3506, 2.7468

Protanopia

72.6975, -1.7499, 2.1723

Deuteranopia

72.5663, 5.3897, 2.1395



Tritanopia

72.7838, 3.5691, -1.1136

Trichromacy



Original Color

72.7268, 1.3506, 2.7468

Protanomaly

72.6761, -0.2863, 2.1723

Deuteranomaly

72.5589, 3.8674, 2.1040

Tritanomaly

72.6864, 3.0452, 0.2697

Monochromacy



Original Color

72.7268, 1.3506, 2.7468

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.1195, -1.9606, 3.6359

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.7268, 1.3506, 2.7468 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(202, 189, 195)` looks like.

```
.text, #text, p{  
    color:rgb(202, 189, 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(202, 189, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(202, 189, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 72.7268, 1.3506, 2.7468 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(202, 189, 195) }
```


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

```
.border{ border-color:rgb(202, 189, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(202, 189, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(202, 189, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(202, 189, 195);  
box-shadow:4px 4px 4px 4px rgb(202, 189,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.7268, 1.3506, 2.7468 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(202, 189, 195) }
```

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

```
.background{ background-color: rgb(202,  
189, 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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