

Converting Colors

HunterLab(72.9466, -0.6390,
6.9733)

Have a look what the booklet for
HunterLab(72.9466, -0.6390, 6.9733)
contains.

HunterLab(72.7521, -0.6313, 6.9600)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(72.7521, -0.6313,
6.9600)**

Conversions

Conversions Part 1

Format	Color
Hex	CABEBA
RGB	202, 190, 186
RGB Percent	79%, 75%, 73%
CMY	0.2078, 0.2549, 0.2706
CMYK	0.00, 0.06, 0.08, 0.21
HSL	15°, 13%, 76%
HSV	15°, 8%, 79%
XYZ	51.6336, 52.9287, 53.9493
YIQ	193.1320, 8.4360, 1.3000

Conversions

Conversions Part 2

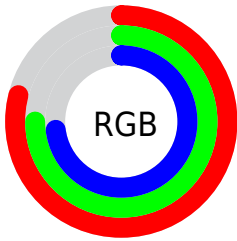
Format	Color
R _Y B	202, 191, 186
Decimal	13287098
CIE Lab	77.83, 3.52, 3.52
CIE LCh	78, 4.981, 44.999
Yxy	52.9310, 0.3257, 0.3339
Android (android.graphics.Color)	4291477178 (0xFFCABEBA)
YUV	193.1320, -3.5161, 7.7772
Hunter-Lab	72.7521, -0.6313, 6.9600

Details

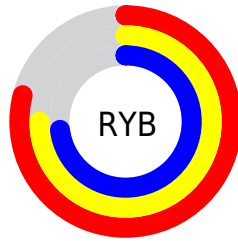
The HunterLab color $72.7521, -0.6313, 6.9600$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.2231, -6.9889, 0.9779$, and the grayscale version is $73.0950, -3.9002, 3.9714$.

A 20% lighter version of the original color is $96.7380, -2.8132, 8.0745$, and $50.8731, 0.0661, 5.4872$ is the 20% darker color. If you saturate the color by 10%, you get $67.7553, 3.9967, 10.3350$, and if you desaturate by 10%, it is $77.9471, -4.9837, 3.4297$.

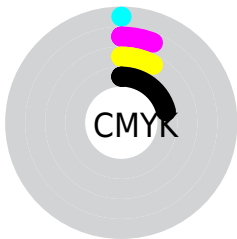
Distribution



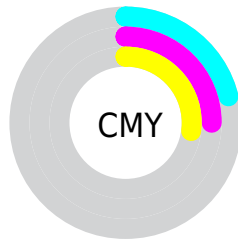
- Red (79%)
- Green (75%)
- Blue (73%)



- Red (79%)
- Yellow (75%)
- Blue (73%)



- Cyan (0%)
- Magenta (6%)
- Yellow (8%)
- Black (21%)



- Cyan (21%)
- Magenta (25%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.7521, -0.6313, 6.9600 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 72.7521, -0.6313, 6.9600 by changing the saturation by 10% instead.

■ 72.7521, -0.6313,
6.9600

■ 72.7521, -0.6313,
6.9600

199.5045, -6.1224,
15.1053

■ 61.4391, -0.2039,
6.1734

■ 97.2126, -1.6152,
8.6096

■ 50.7808, 0.1798,
5.4104

110.2997, -2.1625,
9.4697

■ 40.8219, 0.5134,
4.6718

123.9264, -2.7446,
10.3532

■ 31.6156, 0.7910,
3.9571

138.0723, -3.3597,
11.2595

■ 23.2291, 1.0045,
3.2647

152.7188, -4.0063,
12.1883

■ 15.7524, 1.1420,
2.5903

167.8495, -4.6831,

■ 9.3129, 1.1864,

13.1391

2.0745

183.4493, -5.3888,
14.1116

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.7521, -0.6313,
6.9600

■ 72.7521, -0.6313,
6.9600

■ 67.7553, 3.9967,
10.3350

■ 77.9471, -4.9837,
3.4297

■ 62.9779, 8.9326,
13.5142

■ 83.3137, -9.0835,
-0.2315

■ 58.4523, 14.1925,
16.4499

■ 88.8355, -12.9613,
-4.0016

■ 54.2152, 19.7780,
19.0785

■ 94.0816, -18.9769,
-1.9812

■ 50.3089, 25.6605,

■ 95.5493, -21.1832,

21.3205

-0.1995

■ 46.7811, 31.7635,
23.0824

■ 43.6825, 37.9423,
24.2660

■ 41.0621, 43.9683,
24.7925

■ 38.9563, 49.5187,
24.6880

Harmonies

Analogous

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



72.7537, 0.5714, 5.0739



72.7521, -0.6313, 6.9600



72.7537, -2.7018, 8.0268

Triad

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



72.7537, -0.6332, 6.9612



72.7537, -8.2383, 5.0740



72.7537, -2.7019, -0.3557

Complementary

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



72.7521, -0.6313, 6.9600



74.2231, -6.9889, 0.9779

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.



72.7537, -5.0624, -0.3556



72.7521, -0.6313, 6.9600



72.7537, -8.2383, 2.8286

Square

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



72.7537, -0.6332, 6.9612



72.7537, -7.0822, 6.9612



72.7537, -7.0823, 0.8257



72.7537, -0.6333, 0.8256

Rectangle

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



72.7521, -0.6313, 6.9600



72.7537, -4.2828, 8.1503



72.7537, -7.0823, 0.8257



72.7537, -3.4880, -0.4950

Sweetspot

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



72.7537, -0.6332, 6.9612



98.6206, -4.2016, 6.3721



71.9391, 3.4047, 0.3555



45.6579, -1.9700, 2.9266

0.0000, NaN, NaN



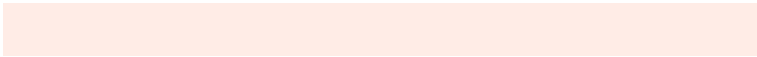
46.2646, -2.4686, 2.5136

Same Dimension

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



72.7537, -0.6332, 6.9612



93.2027, 0.4785, 10.0499



75.1603, -4.6742, 9.5855



34.1500, 0.0162, 3.5438



31.1430, 39.9737, 19.8900



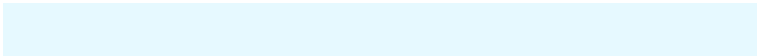
7.9032, 6.7780, 4.9886

Inverse Universe

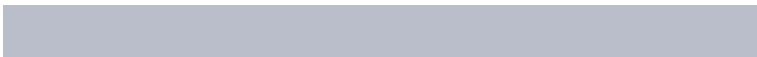
The Inverse Universe completely reimagines the original color for something new.



74.2231, -6.9889, 0.9779



95.6434, -10.0817, 0.1106



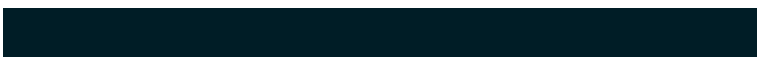
71.7852, -2.9742, -1.9699



34.9758, -3.5566, 0.1808



41.5072, -11.9914, -25.9943



10.0232, -3.5528, -4.8585

Previews

White Background



This preview shows how the HunterLab color 72.7521, -0.6313, 6.9600 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 72.7521, -0.6313, 6.9600 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 72.7521, -0.6313, 6.9600 Background



This preview shows how black text looks on a background with the HunterLab color 72.7521, -0.6313, 6.9600.



This preview shows how white text looks on a background with the HunterLab color 72.7521, -0.6313, 6.9600.

6.9600.

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

72.7521, -0.6313, 6.9600

Protanopia

72.9092, -3.1091, 6.6401

Deuteranopia

72.6992, 5.2878, 6.5474



Tritanopia

72.8478, 3.7201, -0.5241

Trichromacy



Original Color

72.7521, -0.6313, 6.9600

Protanomaly

72.7953, -1.9589, 6.5303

Deuteranomaly

72.5836, 3.4027, 6.3821

Tritanomaly

72.8541, 1.8462, 2.4234

Monochromacy



Original Color

72.7521, -0.6313, 6.9600

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.9059, -2.9421, 5.2556

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.7521, -0.6313, 6.9600 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, 190, 186)` looks like.

```
.text, #text, p{  
    color:rgb(202, 190, 186)  
}
```

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, 190, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(202, 190, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 72.7521, -0.6313, 6.9600 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, 190, 186) }
```


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

```
.border{ border-color:rgb(202, 190, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(202, 190, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(202, 190, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(202, 190, 186);  
box-shadow:4px 4px 4px 4px rgb(202, 190,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.7521, -0.6313, 6.9600 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(202, 190, 186) }
```

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

```
.background{ background-color: rgb(202,  
190, 186) }
```

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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