

Converting Colors

HunterLab(72.6703, -6.0240,
7.5828)

Have a look what the booklet for
HunterLab(72.6703, -6.0240, 7.5828)
contains.

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Color

**HunterLab(72.5789, -5.9924,
7.5734)**

Conversions

Conversions Part 1

Format	Color
Hex	BFC1B8
RGB	191, 193, 184
RGB Percent	75%, 76%, 72%
CMY	0.2510, 0.2431, 0.2784
CMYK	0.01, 0.00, 0.05, 0.24
HSL	73°, 7%, 74%
HSV	73°, 5%, 76%
XYZ	49.2075, 52.6770, 52.9215
YIQ	191.3760, 1.6970, -3.2230

Conversions

Conversions Part 2

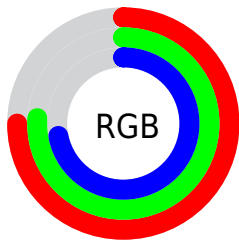
Format	Color
RYB	184, 193, 186
Decimal	12566968
CIELab	77.69, -2.33, 4.28
CIELCh	78, 4.869, 118.565
Yxy	52.6792, 0.3179, 0.3403
Android (android.graphics.Color)	4290757048 (0xFFBFC1B8)
YUV	191.3760, -3.6364, -0.3298
Hunter-Lab	72.5789, -5.9924, 7.5734

Details

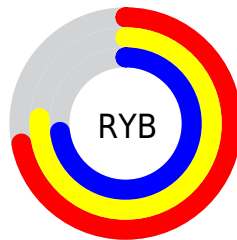
The HunterLab color $72.5789, -5.9924, 7.5734$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $69.6934, -1.5406, -0.0054$, and the grayscale version is $72.3546, -3.8607, 3.9312$.

A 20% lighter version of the original color is $96.8591, -7.4003, 9.0920$, and $50.7919, -4.6960, 6.1501$ is the 20% darker color. If you saturate the color by 10%, you get $71.6767, -10.2380, 14.6599$, and if you desaturate by 10%, it is $73.5593, -1.4075, -0.3897$.

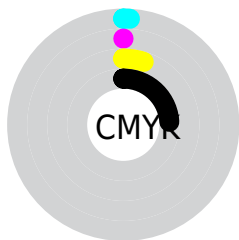
Distribution



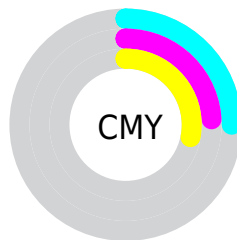
- Red (75%)
- Green (76%)
- Blue (72%)



- Red (72%)
- Yellow (76%)
- Blue (73%)



- Cyan (1%)
- Magenta (0%)
- Yellow (5%)
- Black (24%)



- Cyan (25%)
- Magenta (24%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.5789, -5.9924, 7.5734 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 72.5789, -5.9924, 7.5734 by changing the saturation by 10% instead.

■ 72.5789, -5.9924,
7.5734

■ 72.5789, -5.9924,
7.5734

199.2620,
-13.6163, 15.9872

■ 61.2754, -5.2728,
6.7494

■ 97.0218, -7.5171,
9.2918

■ 50.6272, -4.5791,
5.9463

110.1006, -8.3171,
10.1838

■ 40.6791, -3.9139,
5.1646

123.7195, -9.1419,
11.0978

■ 31.4844, -3.2777,
4.4027

137.8578, -9.9908,
12.0336

■ 23.1108, -2.6708,
3.6576

152.4970,
-10.8633, 12.9907

■ 15.6485, -2.0925,
2.9230

167.6206,

■ 9.2239, -1.5925,

-11.7587, 13.9689

2.4238

183.2135,
-12.6765, 14.9678

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.5789, -5.9924,
7.5734

■ 72.5789, -5.9924,
7.5734

■ 71.6767, -10.2380,
14.6599

■ 73.5593, -1.4075,
-0.3897

■ 70.8477, -14.1300,
20.8549

■ 74.6133, 3.5101,
-9.2139

■ 70.0926, -17.6639,
26.1563

■ 75.7418, 8.7448,
-18.8732

■ 69.4100, -20.8375,
30.5707

■ 76.6799, 12.8942,
-25.6765

■ 68.7980, -23.6531,

■ 77.0907, 14.2289,

34.1158

-25.0102

■ 68.2539, -26.1177,
36.8222

■ 77.5104, 15.5851,
-24.3339

■ 67.7742, -28.2451,
38.7355

■ 77.9387, 16.9626,
-23.6482

■ 67.3541, -30.0561,
39.9195

■ 78.3757, 18.3606,
-22.9531

■ 66.9877, -31.5823,
40.4629

■ 78.8213, 19.7787,
-22.2491

Harmonies

Analogous

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



72.5805, -3.7650, 8.0602



72.5789, -5.9924, 7.5734



72.5805, -7.6381, 6.1260

Triad

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



72.5805, -5.9942, 7.5745



72.5805, -6.1850, 0.2417



72.5805, 0.6301, 3.8446

Complementary

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



72.5789, -5.9924, 7.5734



69.6934, -1.5406, -0.0054

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.



72.5805, -0.0369, 1.7060



72.5789, -5.9924, 7.5734



72.5805, -3.9881, -0.4140

Square

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



72.5805, -5.9942, 7.5745



72.5805, -7.7473, 1.8954



72.5805, -1.7345, 0.1300



72.5805, 0.0770, 5.9477

Rectangle

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



72.5789, -5.9924, 7.5734



72.5805, -8.1910, 4.7858



72.5805, -1.7345, 0.1300



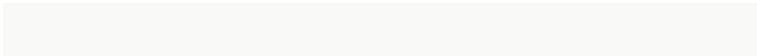
72.5805, 0.5410, 3.1057

Sweetspot

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



72.5805, -5.9942, 7.5745



97.5973, -5.8342, 6.3825



70.6374, -1.8293, 5.4311



45.2079, -2.6878, 2.9313



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



72.5805, -5.9942, 7.5745



96.9519, -8.8618, 11.5643



72.1881, -7.3745, 7.1072



34.2417, -3.2277, 4.2492



54.5161, -26.2287, 33.1334



11.4573, -4.9652, 6.9730

Inverse Universe

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



69.6934, -1.5406, -0.0054



91.9118, -1.0856, -1.6725



70.0983, -0.1491, 0.5163



32.3255, -0.2709, -0.7840



17.1215, 44.2777, -104.8780



3.9781, 9.5939, -18.9901

Previews

White Background



This preview shows how the HunterLab color 72.5789, -5.9924, 7.5734 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 72.5789, -5.9924, 7.5734 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

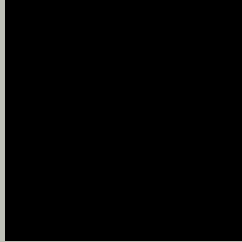
Any Text WCAG AA ✓ Pass

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 72.5789, -5.9924, 7.5734 Background



This preview shows how black text looks on a background with the HunterLab color 72.5789, -5.9924, 7.5734.



This preview shows how white text looks on a background with the HunterLab color 72.5789, -5.9924,

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

72.5789, -5.9924, 7.5734

Protanopia

72.4919, -3.2414, 7.9715

Deuteranopia

72.3511, 5.4920, 7.0655



Tritanopia

72.5975, 0.0256, -2.4356

Trichromacy



Original Color

72.5789, -5.9924, 7.5734

Protanomaly

72.6087, -4.3857, 8.0823

Deuteranomaly

72.4212, 1.2251, 7.0704

Tritanomaly

72.5467, -2.2074, 1.4936

Monochromacy



Original Color

72.5789, -5.9924, 7.5734

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

72.3923, -4.8484, 5.5570

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.5789, -5.9924, 7.5734 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(191, 193, 184)` looks like.

```
.text, #text, p{  
    color:rgb(191, 193, 184)  
}
```

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(191, 193, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 193, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 72.5789, -5.9924, 7.5734 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(191, 193, 184) }
```


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

```
.border{ border-color:rgb(191, 193, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 193, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 193, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 193, 184);  
box-shadow:4px 4px 4px 4px rgb(191, 193,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.5789, -5.9924, 7.5734 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 193, 184) }
```

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

```
.background{ background-color: rgb(191,  
193, 184) }
```

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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