

Converting Colors

HunterLab(70.6539, 1.4315,
3.6386)

Have a look what the booklet for
HunterLab(70.6539, 1.4315, 3.6386)
contains.

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Color

**HunterLab(70.6524, 1.4337,
3.6352)**

Conversions

Conversions Part 1

Format	Color
Hex	C6B8BC
RGB	198, 184, 188
RGB Percent	78%, 72%, 74%
CMY	0.2235, 0.2784, 0.2627
CMYK	0.00, 0.07, 0.05, 0.22
HSL	343°, 11%, 75%
HSV	343°, 7%, 78%
XYZ	49.5063, 49.9176, 54.6028
YIQ	188.6420, 7.0600, 4.2120

Conversions

Conversions Part 2

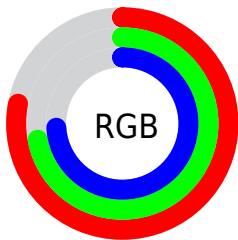
Format	Color
R _Y B	198, 184, 188
Decimal	13023420
CIE Lab	76.02, 5.66, -0.24
CIE LCh	76, 5.666, 357.546
Yxy	49.9198, 0.3214, 0.3241
Android (android.graphics.Color)	4291213500 (0xFFC6B8BC)
YUV	188.6420, -0.3165, 8.2070
Hunter-Lab	70.6524, 1.4337, 3.6352

Details

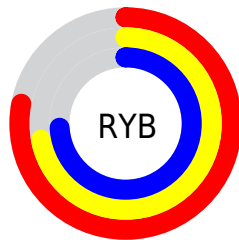
The HunterLab color **70.6524, 1.4337, 3.6352** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **73.8071, -8.9627, 4.3204**, and the grayscale version is **71.1856, -3.7983, 3.8676**.

A 20% lighter version of the original color is **94.9273, 0.7226, 5.0496**, and **48.8990, 2.0032, 2.3739** is the 20% darker color. If you saturate the color by 10%, you get **64.5604, 9.3002, 3.2374**, and if you desaturate by 10%, it is **77.0521, -6.2373, 4.3031**.

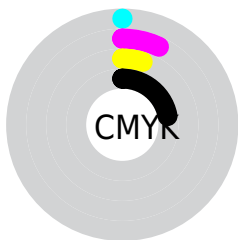
Distribution



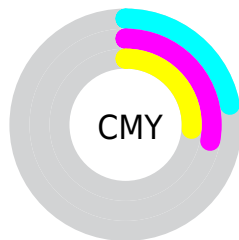
- Red (78%)
- Green (72%)
- Blue (74%)



- Red (78%)
- Yellow (72%)
- Blue (74%)



- Cyan (0%)
- Magenta (7%)
- Yellow (5%)
- Black (22%)



- Cyan (22%)
- Magenta (28%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.6524, 1.4337, 3.6352 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 70.6524, 1.4337, 3.6352 by changing the saturation by 10% instead.

■ 70.6524, 1.4337,
3.6352

■ 70.6524, 1.4337,
3.6352

196.5584, -3.2284,
10.4048

■ 59.4556, 1.7475,
3.0385

■ 94.8979, 0.6603,
4.9344

■ 48.9207, 2.0105,
2.4775

107.8846, 0.2112,
5.6313

■ 39.0941, 2.2149,
1.9559

121.4151, -0.2766,
6.3581

■ 30.0309, 2.3528,
1.4770

135.4682, -0.8008,
7.1138

■ 21.8020, 2.4130,
1.0449

150.0252, -1.3597,
7.8972

■ 14.5026, 2.3785,
0.6655

165.0692, -1.9515,

■ 8.1636, 2.5853,

8.7073

0.3212

180.5849, -2.5748,
9.5435

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.6524, 1.4337,
3.6352

■ 70.6524, 1.4337,
3.6352

■ 64.5604, 9.3002,
3.2374

■ 77.0521, -6.2373,
4.3031

■ 58.8244, 17.3532,
3.1648

■ 83.7128, -13.7166,
5.1896

■ 53.5116, 25.5299,
3.4874

■ 90.6023, -21.0262,
6.2580

■ 48.7024, 33.6878,
4.2790

■ 94.9175, -24.1830,
4.3097

■ 44.4908, 41.5587,

■ 95.2607, -22.2376,

5.6040

-0.5738

■ 40.9777, 48.7130,
7.4899

■ 38.2551, 54.5809,
9.8882

■ 36.3771, 58.5906,
12.6414

■ 35.3064, 60.4908,
15.4756

Harmonies

Analogous

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



70.6539, 0.6132, 1.1732



70.6524, 1.4337, 3.6352



70.6539, 0.8386, 6.0686

Triad

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



70.6539, 1.4318, 3.6364



70.6539, -6.1336, 8.0426



70.6539, -6.5091, -0.4029

Complementary

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



70.6524, 1.4337, 3.6352



73.8071, -8.9627, 4.3204

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.



70.6539, -8.2706, 1.5486



70.6524, 1.4337, 3.6352



70.6539, -8.0561, 6.4181

Square

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



70.6539, 1.4318, 3.6364



70.6539, -3.5537, 8.5557



70.6539, -8.8328, 4.0548



70.6539, -3.9935, -1.2123

Rectangle

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



70.6524, 1.4337, 3.6352



70.6539, -0.2729, 7.3570



70.6539, -8.8328, 4.0548



70.6539, -7.2076, 0.1448

Sweetspot

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



70.6539, 1.4318, 3.6364



98.2632, -3.2698, 5.2458



70.5715, 1.7836, -1.3689



45.5007, -1.5602, 2.4311

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.6539, 1.4318, 3.6364



93.1474, 2.9936, 4.7652



71.3613, -0.6400, 6.2826



32.6893, 1.5286, 1.6616



28.3014, 49.1808, 12.7544



6.2612, 11.0793, 1.2802

Inverse Universe

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



70.6539, 1.4318, 3.6364



93.1474, 2.9936, 4.7652



73.0677, -6.8897, 1.5508



32.6893, 1.5286, 1.6616



28.3014, 49.1808, 12.7544



6.2612, 11.0793, 1.2802

Previews

White Background



This preview shows how the HunterLab color 70.6524, 1.4337, 3.6352 looks on a white background.

Color Contrast Check

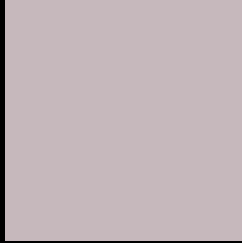
Large Text (above 18pt) WCAG AA × Fail

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 70.6524, 1.4337, 3.6352 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

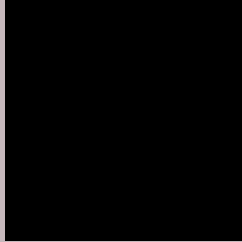
Any Text WCAG AA ✓ Pass

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 70.6524, 1.4337, 3.6352 Background



This preview shows how black text looks on a background with the HunterLab color 70.6524, 1.4337, 3.6352.



This preview shows how white text looks on a background with the HunterLab color 70.6524, 1.4337,

3.6352.

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

70.6524, 1.4337, 3.6352

Protanopia

70.5259, -1.9853, 2.9490

Deuteranopia

70.7572, 4.7873, 3.8177



Tritanopia

70.7392, 3.7992, -0.6182

Trichromacy



Original Color

70.6524, 1.4337, 3.6352

Protanomaly

70.5050, -0.5272, 2.9496

Deuteranomaly

70.7491, 3.2668, 3.7815

Tritanomaly

70.6429, 3.2815, 0.7507

Monochromacy



Original Color

70.6524, 1.4337, 3.6352

Achromatopsia

71.3359, -3.8063, 3.8758

Achromatomaly

71.0079, -1.8570, 3.5230

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.6524, 1.4337, 3.6352 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(198, 184, 188)` looks like.

```
.text, #text, p{  
    color:rgb(198, 184, 188)  
}
```

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(198, 184, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 184, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 70.6524, 1.4337, 3.6352 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(198, 184, 188) }
```


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

```
.border{ border-color:rgb(198, 184, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 184, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 184, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 184, 188);  
box-shadow:4px 4px 4px 4px rgb(198, 184,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.6524, 1.4337, 3.6352 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 184, 188) }
```

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

```
.background{ background-color: rgb(198,  
184, 188) }
```

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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