

Converting Colors

HunterLab(53.8696, 17.5871,
-0.0097)

Have a look what the booklet for
HunterLab(53.8696, 17.5871,
-0.0097) contains.

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Color

**HunterLab(53.8758, 17.8724,
-0.1333)**

Conversions

Conversions Part 1

Format	Color
Hex	B8849A
RGB	184, 132, 154
RGB Percent	72%, 52%, 60%
CMY	0.2784, 0.4823, 0.3961
CMYK	0.00, 0.28, 0.16, 0.28
HSL	335°, 27%, 62%
HSV	335°, 28%, 72%
XYZ	33.8512, 29.0260, 34.3903
YIQ	150.0560, 23.9300, 17.8660

Conversions

Conversions Part 2

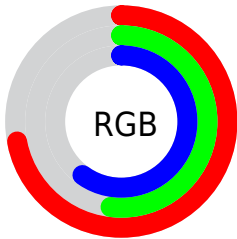
Format	Color
RYB	184, 132, 154
Decimal	12092570
CIELab	60.81, 23.36, -3.78
CIElCh	61, 23.665, 350.807
Yxy	29.0273, 0.3480, 0.2984
Android (android.graphics.Color)	4290282650 (0xFFB8849A)
YUV	150.0560, 1.9444, 29.7689
Hunter-Lab	53.8758, 17.8724, -0.1333

Details

The HunterLab color $53.8758, 17.8724, -0.1333$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $64.6498, -21.5288, 8.1096$, and the grayscale version is $55.2350, -2.9472, 3.0010$.

A 20% lighter version of the original color is $76.1267, 19.2115, 0.7688$, and $34.2924, 16.3564, -0.7687$ is the 20% darker color. If you saturate the color by 10%, you get $49.1232, 25.6887, -0.8305$, and if you desaturate by 10%, it is $59.0214, 10.1102, 0.9696$.

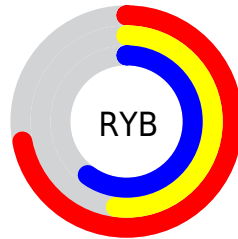
Distribution



Red (72%)

Green (52%)

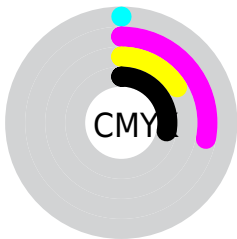
Blue (60%)



Red (72%)

Yellow (52%)

Blue (60%)

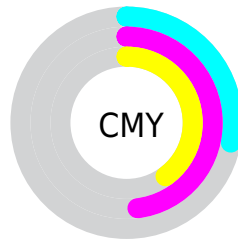


Cyan (0%)

Magenta (28%)

Yellow (16%)

Black (28%)



Cyan (28%)












Magenta (48%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.8758, 17.8724, -0.1333 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 53.8758, 17.8724, -0.1333 by changing the saturation by 10% instead.

 53.8758, 17.8724, -0.1333	 53.8758, 17.8724, -0.1333
172.4366, 20.2433, 4.9380	 43.7053, 17.2162, -0.4915
 76.2368, 18.8913, 0.7290	 34.2690, 16.4493, -0.7968
 88.3497, 19.2774, 1.2235	 25.6308, 15.5535, -1.0411
 101.0437, 19.5906, 1.7569	 17.8726, 14.5100, -1.2147
114.2935, 19.8369, 2.3269	 11.1085, 13.3054, -1.3032
128.0765, 20.0213, 2.9316	 2.9867, 33.9240, -5.0846
142.3730, 20.1481,	0.0000, NaN, NaN

3.5693

0.0000, NaN, NaN

157.1651, 20.2211,
4.2385

0.0000, NaN, NaN

■ 53.8758, 17.8724,
-0.1333

■ 53.8758, 17.8724,
-0.1333

■ 49.1232, 25.6887,
-0.8305

■ 59.0214, 10.1102,
0.9696

■ 44.8317, 33.4091,
-1.0261

■ 64.4966, 2.4835,
2.3921

■ 41.0850, 40.7574,
-0.6127

■ 70.2544, -4.9824,
4.0697

■ 37.9698, 47.3185,
0.4992

■ 76.2560, -12.2870,
5.9519

■ 35.5617, 52.5685,
2.3404

■ 82.4702, -19.4430,
8.0005

■ 33.9008, 56.0125,
4.8340

■ 88.8720, -26.4682,
10.1862

■ 32.9159, 57.5720,
7.7286

■ 93.4502, -30.6428,
10.3337

■ 32.7692, 57.7898,
8.2174

■ 93.7754, -28.7750,
5.6837

■ 94.1191, -26.8087,
0.7873

Harmonies

Analogous

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



53.8770, 13.1718, -10.2319



53.8758, 17.8724, -0.1333



53.8770, 16.6979, 9.1449

Triad

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



53.8770, 17.8704, -0.1322



53.8770, -9.6655, 17.6139



53.8770, -14.7138, -13.6133

Complementary

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



53.8758, 17.8724, -0.1333



64.6498, -21.5288, 8.1096

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.



53.8770, -20.0043, -4.1206



53.8758, 17.8724, -0.1333



53.8770, -17.2437, 13.4357

Square

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



53.8770, 17.8704, -0.1322



53.8770, 0.2899, 18.2839



53.8770, -20.8947, 5.8275



53.8770, -5.9736, -18.9132

Rectangle

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



53.8758, 17.8724, -0.1333



53.8770, 12.7769, 13.7510



53.8770, -20.8947, 5.8275



53.8770, -16.9265, -10.7321

Sweetspot

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



53.8770, 17.8704, -0.1322



86.9319, 3.2170, 3.2469



52.5266, 15.7916, -18.5438



39.8369, 2.2028, 1.3627



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



53.8770, 17.8704, -0.1322



68.4335, 30.7043, -0.8426



54.1444, 12.9265, 9.6837



30.1224, 1.5547, 1.0493



27.2289, 48.0664, 6.4626



5.2326, 9.4620, -0.5028

Inverse Universe

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



53.8770, 17.8704, -0.1322



68.4335, 30.7043, -0.8426



64.2069, -16.1783, -2.5943



30.1224, 1.5547, 1.0493



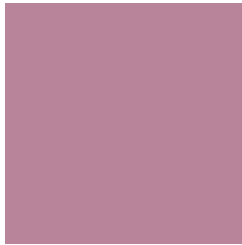
27.2289, 48.0664, 6.4626



5.2326, 9.4620, -0.5028

Previews

White Background



This preview shows how the HunterLab color 53.8758, 17.8724, -0.1333 looks on a white background.

Color Contrast Check

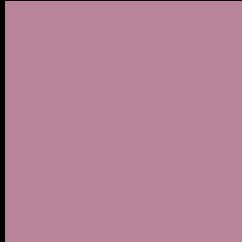
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.8758, 17.8724, -0.1333 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

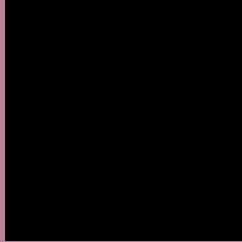
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 53.8758, 17.8724, -0.1333 Background



This preview shows how black text looks on a background with the HunterLab color 53.8758, 17.8724, -0.1333.



This preview shows how white text looks on a background with the HunterLab color 53.8758, 17.8724, -0.1333.

-0.1333.

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

53.8758, 17.8724, -0.1333

Protanopia

54.0572, -0.2710, -4.6994

Deuteranopia

54.1136, 3.5604, 0.8596



Tritanopia

53.9732, 14.9739, 4.5355

Trichromacy



Original Color

53.8758, 17.8724, -0.1333

Protanomaly

53.8133, 5.8950, -3.3797

Deuteranomaly

53.9351, 8.6420, 0.2568

Tritanomaly

53.8335, 16.0784, 2.5967

Monochromacy



Original Color

53.8758, 17.8724, -0.1333

Achromatopsia

55.2257, -2.9467, 3.0005

Achromatomaly

54.3697, 4.3587, 1.6509

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.8758, 17.8724, -0.1333 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(184, 132, 154)` looks like.

```
.text, #text, p{  
    color:rgb(184, 132, 154)  
}
```

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(184, 132, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 132, 154) }
```

Border

The CSS property to change the border of an element to HunterLab 53.8758, 17.8724, -0.1333 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(184, 132, 154) }
```


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

```
.border{ border-color:rgb(184, 132, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 132, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 132, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 132, 154);  
box-shadow:4px 4px 4px 4px rgb(184, 132,  
154) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.8758, 17.8724, -0.1333 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 132, 154) }
```

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

```
.background{ background-color: rgb(184,  
132, 154) }
```

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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