

Converting Colors

HunterLab(53.7609, 18.3187,
-1.1668)

Have a look what the booklet for
HunterLab(53.7609, 18.3187,
-1.1668) contains.

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Color

**HunterLab(53.6873, 18.7058,
-1.3255)**

Conversions

Conversions Part 1

Format	Color
Hex	B8839C
RGB	184, 131, 156
RGB Percent	72%, 51%, 61%
CMY	0.2784, 0.4863, 0.3882
CMYK	0.00, 0.29, 0.15, 0.28
HSL	332°, 27%, 62%
HSV	332°, 29%, 72%
XYZ	33.8842, 28.8233, 35.2301
YIQ	149.6970, 23.5630, 19.0110

Conversions

Conversions Part 2

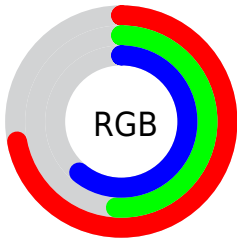
Format	Color
RYB	184, 131, 156
Decimal	12092316
CIELab	60.63, 24.25, -5.19
CIElCh	61, 24.798, 347.921
Yxy	28.8246, 0.3460, 0.2943
Android (android.graphics.Color)	4290282396 (0xFFB8839C)
YUV	149.6970, 3.1074, 30.0837
Hunter-Lab	53.6873, 18.7058, -1.3255

Details

The HunterLab color $53.6873, 18.7058, -1.3255$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $64.5060, -22.2332, 9.2087$, and the grayscale version is $55.0855, -2.9392, 2.9929$.

A 20% lighter version of the original color is $75.9176, 20.0893, -0.4866$, and $34.1330, 17.1319, -1.8822$ is the 20% darker color. If you saturate the color by 10%, you get $48.9864, 26.6453, -2.4006$, and if you desaturate by 10%, it is $58.7848, 10.8020, 0.1602$.

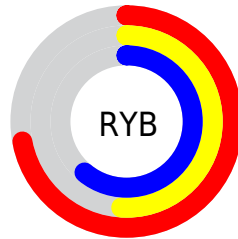
Distribution



Red (72%)

Green (51%)

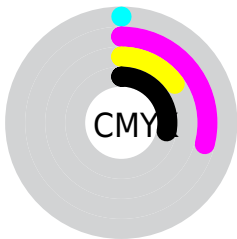
Blue (61%)



Red (72%)

Yellow (51%)

Blue (61%)

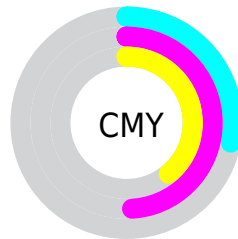


Cyan (0%)

Magenta (29%)

Yellow (15%)

Black (28%)



Cyan (28%)

Magenta (49%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.6873, 18.7058, -1.3255 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 53.6873, 18.7058, -1.3255 by changing the saturation by 10% instead.

■ 53.6873, 18.7058,
-1.3255

■ 53.6873, 18.7058,
-1.3255

172.1588, 21.3995,
3.2388

■ 43.5295, 18.0067,
-1.6137

■ 76.0252, 19.8055,
-0.5925

■ 34.1069, 17.1951,
-1.8444

■ 88.1274, 20.2297,
-0.1582

■ 25.4837, 16.2529,
-2.0089

■ 100.8112, 20.5797,
0.3175

■ 17.7421, 15.1624,
-2.0964

114.0512, 20.8615,
0.8320

■ 10.9973, 13.9137,
-2.0914

127.8249, 21.0802,
1.3831

■ 2.6336, 39.9816,
-8.0247

142.1123, 21.2404,

0.0000, NaN, NaN

1.9690

0.0000, NaN, NaN

156.8956, 21.3457,
2.5880

0.0000, NaN, NaN

■ 53.6873, 18.7058,
-1.3255

■ 53.6873, 18.7058,
-1.3255

■ 48.9864, 26.6453,
-2.4006

■ 58.7848, 10.8020,
0.1602

■ 44.7501, 34.4589,
-2.9588

■ 64.2154, 3.0237,
1.9643

■ 41.0615, 41.8568,
-2.8771

■ 69.9316, -4.5986,
4.0191

■ 38.0051, 48.4117,
-2.0445

■ 75.8942, -12.0611,
6.2728

■ 35.6533, 53.5964,
-0.4050

■ 82.0715, -19.3744,
8.6867

■ 34.0411, 56.9286,
1.9875

■ 88.4381, -26.5556,
11.2317

■ 33.0788, 58.4041,
4.8762

■ 93.3247, -31.3650,
12.1316

■ 32.9774, 58.5508,
5.2162

■ 93.6151, -29.6948,
7.9737

■ 93.9209, -27.9418,
3.6090

Harmonies

Analogous

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



53.6885, 13.2246, -11.8714



53.6873, 18.7058, -1.3255



53.6885, 18.0815, 8.5876

Triad

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



53.6885, 18.7038, -1.3244



53.6885, -9.0358, 18.3734



53.6885, -15.9368, -13.6752

Complementary

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



53.6873, 18.7058, -1.3255



64.5060, -22.2332, 9.2087

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.



53.6885, -21.0275, -3.4364



53.6873, 18.7058, -1.3255



53.6885, -17.2625, 14.4256

Square

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



53.6885, 18.7038, -1.3244



53.6885, 1.4938, 18.7186



53.6885, -21.4931, 6.8484



53.6885, -7.0940, -19.8797

Rectangle

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



53.6873, 18.7058, -1.3255



53.6885, 14.2949, 13.5865



53.6885, -21.4931, 6.8484



53.6885, -18.1128, -10.5089

Sweetspot

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



53.6885, 18.7038, -1.3244



86.1973, 4.4326, 2.5539



51.9643, 15.3613, -19.4517



39.5196, 2.7567, 1.0127



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.



53.6885, 18.7038, -1.3244



67.9275, 32.4409, -2.8345



53.1990, 14.6090, 9.1037



30.1344, 1.6195, 0.8774



27.4026, 48.7011, 3.9611



5.2653, 9.5803, -0.9636

Inverse Universe

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



53.6885, 18.7038, -1.3244



67.9275, 32.4409, -2.8345



64.9629, -17.5965, -1.6660



30.1344, 1.6195, 0.8774



27.4026, 48.7011, 3.9611



5.2653, 9.5803, -0.9636

Previews

White Background



This preview shows how the HunterLab color 53.6873, 18.7058, -1.3255 looks on a white background.

Color Contrast Check

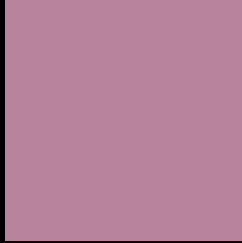
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.6873, 18.7058, -1.3255 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

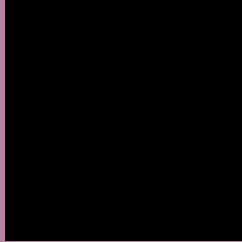
Any Text WCAG AA ✓ Pass

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 53.6873, 18.7058, -1.3255 Background



This preview shows how black text looks on a background with the HunterLab color 53.6873, 18.7058, -1.3255.



This preview shows how white text looks on a background with the HunterLab color 53.6873, 18.7058,

-1.3255.

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

53.6873, 18.7058, -1.3255

Protanopia

53.7557, 0.2936, -6.1331

Deuteranopia

53.7096, 3.7515, -0.5870



Tritanopia

53.6894, 15.3387, 4.6543

Trichromacy



Original Color

53.6873, 18.7058, -1.3255

Protanomaly

53.6057, 6.7445, -4.6574

Deuteranomaly

53.6274, 9.1405, -1.0798

Tritanomaly

53.5798, 16.5907, 2.3032

Monochromacy



Original Color

53.6873, 18.7058, -1.3255

Achromatopsia

55.2257, -2.9467, 3.0005

Achromatomaly

54.3997, 4.5190, 1.2238

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.6873, 18.7058, -1.3255 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, 131, 156)` looks like.

```
.text, #text, p{  
    color:rgb(184, 131, 156)  
}
```

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, 131, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 131, 156) }
```

Border

The CSS property to change the border of an element to HunterLab 53.6873, 18.7058, -1.3255 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, 131, 156) }
```


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

```
.border{ border-color:rgb(184, 131, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 131, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 131, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 131, 156);  
box-shadow:4px 4px 4px 4px rgb(184, 131,  
156) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.6873, 18.7058, -1.3255 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 131, 156) }
```

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

```
.background{ background-color: rgb(184,  
131, 156) }
```

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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