

Converting Colors

HunterLab(53.8645, 8.7914,
10.7513)

Have a look what the booklet for
HunterLab(53.8645, 8.7914,
10.7513) contains.

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Color

**HunterLab(53.9283, 8.6187,
10.9287)**

Conversions

Conversions Part 1

Format	Color
Hex	B18A80
RGB	177, 138, 128
RGB Percent	69%, 54%, 50%
CMY	0.3059, 0.4588, 0.4980
CMYK	0.00, 0.22, 0.28, 0.31
HSL	12°, 24%, 60%
HSV	12°, 28%, 69%
XYZ	31.1162, 29.0826, 24.3956
YIQ	148.5210, 26.4540, 5.1580

Conversions

Conversions Part 2

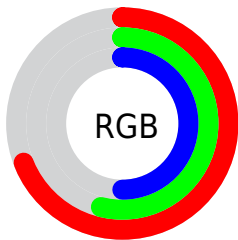
Format	Color
RYB	177, 141, 128
Decimal	11635328
CIELab	60.86, 13.33, 11.04
CIELCh	61, 17.307, 39.616
Yxy	29.0840, 0.3678, 0.3438
Android (android.graphics.Color)	4289825408 (0xFFB18A80)
YUV	148.5210, -10.1169, 24.9761
Hunter-Lab	53.9283, 8.6187, 10.9287

Details

The HunterLab color $53.9283, 8.6187, 10.9287$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $59.4978, -12.1491, -5.0002$, and the grayscale version is $54.6617, -2.9166, 2.9699$.

A 20% lighter version of the original color is $76.3931, 8.3641, 13.2907$, and $34.2854, 8.0435, 8.4754$ is the 20% darker color. If you saturate the color by 10%, you get $49.8741, 13.5045, 13.3293$, and if you desaturate by 10%, it is $58.2230, 4.0012, 8.3783$.

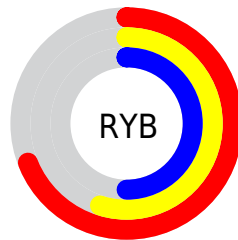
Distribution



Red (69%)

Green (54%)

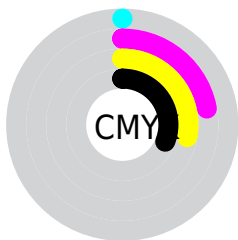
Blue (50%)



Red (69%)

Yellow (55%)

Blue (50%)

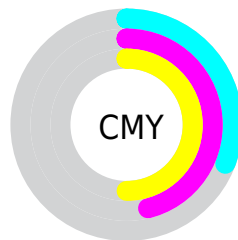


Cyan (0%)

Magenta (22%)

Yellow (28%)

Black (31%)



Cyan (31%)


Magenta (46%)

Yellow (50%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 53.9283, 8.6187, 10.9287 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 53.9283, 8.6187, 10.9287 by changing the saturation by 10% instead.


 53.9283, 8.6187,
10.9287


 53.9283, 8.6187,
10.9287


172.5140, 7.3659,
21.7215

 43.7543, 8.4499,
9.7425


 76.2958, 8.7261,
13.2866

 34.3142, 8.1947,
8.5386


 88.4116, 8.6838,
14.4668

 25.6718, 7.8360,
7.3036


 101.1085, 8.5846,
15.6525

 17.9089, 7.3531,
6.0128

114.3610, 8.4328,
16.8457

 11.1395, 6.7159,
4.9394

128.1466, 8.2320,
18.0482

 3.0778, 18.7108,
2.1544

142.4456, 7.9856,

0.0000, NaN, NaN

19.2611

0.0000, NaN, NaN

157.2401, 7.6961,
20.4853

0.0000, NaN, NaN

■ 53.9283, 8.6187,
10.9287

■ 53.9283, 8.6187,
10.9287

■ 49.8741, 13.5045,
13.3293

■ 58.2230, 4.0012,
8.3783

■ 46.0933, 18.6584,
15.5271

■ 62.7239, -0.3545,
5.7122

■ 42.6299, 24.0388,
17.4558

■ 67.4068, -4.4721,
2.9575

■ 39.5320, 29.5542,
19.0317

■ 72.2504, -8.3765,
0.1326

■ 36.8506, 35.0409,
20.1618

■ 77.2374, -12.0931,
-2.7495

■ 34.6338, 40.2519,
20.7636

■ 82.3531, -15.6454,
-5.6798

■ 32.9143, 44.8582,
20.8548

■ 87.5853, -19.0550,
-8.6515

■ 32.5839, 45.7842,
20.8796

■ 92.3970, -25.3349,
-4.2176

■ 93.8547, -27.4220,
-2.4129

Harmonies

Analogous

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



53.9296, 11.9989, 5.1650



53.9283, 8.6187, 10.9287



53.9296, 2.2057, 14.2210

Triad

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



53.9296, 8.6167, 10.9295



53.9296, -15.6750, 7.4740



53.9296, -0.4639, -12.3204

Complementary

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



53.9283, 8.6187, 10.9287



59.4978, -12.1491, -5.0002

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.



53.9296, -7.7848, -11.4810



53.9283, 8.6187, 10.9287



53.9296, -16.3032, 0.6067

Square

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



53.9296, 8.6167, 10.9295



53.9296, -11.7231, 12.4221



53.9296, -13.4884, -6.5073



53.9296, 6.5714, -8.6655

Rectangle

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



53.9283, 8.6187, 10.9287



53.9296, -2.7844, 14.8725



53.9296, -13.4884, -6.5073



53.9296, -2.9764, -12.5646

Sweetspot

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



53.9296, 8.6167, 10.9295



83.6628, -0.2172, 7.8091



52.5198, 19.7196, -8.6741



38.5255, 0.2919, 3.8847



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

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



53.9296, 8.6167, 10.9295



68.9391, 15.3338, 16.5437



60.7061, -3.3184, 17.4027



29.6261, 0.1647, 2.9435



27.8651, 38.5675, 17.8455



5.7105, 4.6932, 3.6009

Inverse Universe

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



59.4978, -12.1491, -5.0002



77.8747, -18.1188, -9.0483



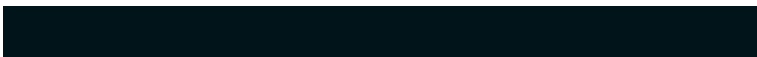
52.2675, -0.5719, -14.9868



30.5467, -3.2469, 0.3145



40.2010, -14.0483, -19.9216



7.6362, -3.1649, -2.7124

Previews

White Background



This preview shows how the HunterLab color 53.9283, 8.6187, 10.9287 looks on a white background.

Color Contrast Check

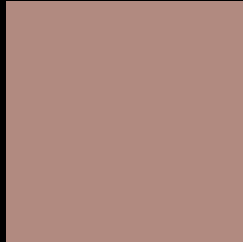
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.9283, 8.6187, 10.9287 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

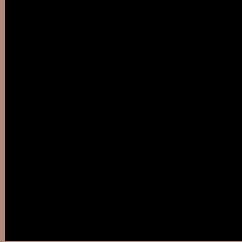
Any Text WCAG AA ✓ Pass

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 53.9283, 8.6187, 10.9287 Background



This preview shows how black text looks on a background with the HunterLab color 53.9283, 8.6187, 10.9287.



This preview shows how white text looks on a background with the HunterLab color 53.9283, 8.6187,

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

53.9283, 8.6187, 10.9287

Protanopia

54.1347, -3.2829, 9.3914

Deuteranopia

54.0399, 3.3747, 11.3289



Tritanopia

53.8396, 13.3415, 3.4621

Trichromacy



Original Color

53.9283, 8.6187, 10.9287

Protanomaly

54.0986, 0.9158, 9.8181

Deuteranomaly

54.0740, 4.8973, 11.3904

Tritanomaly

53.7935, 11.4628, 6.4260

Monochromacy



Original Color

53.9283, 8.6187, 10.9287

Achromatopsia

54.8219, -2.9252, 2.9786

Achromatomaly

54.3551, 0.8725, 6.0215

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.9283, 8.6187, 10.9287 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(177, 138, 128)` looks like.

```
.text, #text, p{  
    color:rgb(177, 138, 128)  
}
```

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(177, 138, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 138, 128) }
```

Border

The CSS property to change the border of an element to HunterLab 53.9283, 8.6187, 10.9287 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(177, 138, 128) }
```


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

```
.border{ border-color:rgb(177, 138, 128) }
```

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

Here you see how a box with a 4 pixel rgb(177, 138, 128) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 138, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 138, 128);  
box-shadow:4px 4px 4px 4px rgb(177, 138,  
128) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.9283, 8.6187, 10.9287 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 138, 128) }
```

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

```
.background{ background-color: rgb(177,  
138, 128) }
```

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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