

Converting Colors

HunterLab(48.8915, 8.3652,
6.3331)

Have a look what the booklet for
HunterLab(48.8915, 8.3652, 6.3331)
contains.

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Color

**HunterLab(48.8893, 8.3645,
6.3339)**

Conversions

Conversions Part 1

Format	Color
Hex	A07E7E
RGB	160, 126, 126
RGB Percent	63%, 49%, 49%
CMY	0.3725, 0.5059, 0.5059
CMYK	0.00, 0.21, 0.21, 0.37
HSL	0°, 15%, 56%
HSV	0°, 21%, 63%
XYZ	25.7239, 23.9016, 22.9964
YIQ	136.1660, 20.2640, 7.2080

Conversions

Conversions Part 2

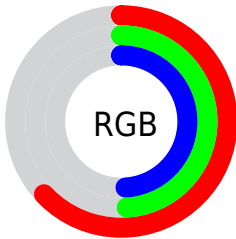
Format	Color
R_{YB}	160, 126, 126
Decimal	10518142
CIE Lab	55.99, 13.12, 5.02
CIE LCh	56, 14.048, 20.918
Yxy	23.9027, 0.3542, 0.3291
Android (android.graphics.Color)	4288708222 (0xFFA07E7E)
YUV	136.1660, -5.0118, 20.9024
Hunter-Lab	48.8893, 8.3645, 6.3339

Details

The HunterLab color $48.8893, 8.3645, 6.3339$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $56.6696, -12.4887, -0.0948$, and the grayscale version is $49.6991, -2.6518, 2.7002$.

A 20% lighter version of the original color is $70.6696, 8.3818, 7.9126$, and $30.0528, 7.8589, 4.8042$ is the 20% darker color. If you saturate the color by 10%, you get $44.4437, 14.1501, 7.9537$, and if you desaturate by 10%, it is $53.6409, 2.8085, 4.8157$.

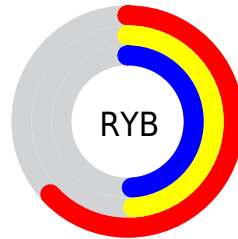
Distribution



Red (63%)

Green (49%)

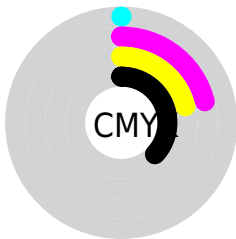
Blue (49%)



Red (63%)

Yellow (49%)

Blue (49%)

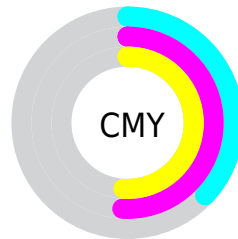


Cyan (0%)

Magenta (21%)

Yellow (21%)

Black (37%)



Cyan (37%)

Magenta (51%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 48.8893, 8.3645, 6.3339 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 48.8893, 8.3645, 6.3339 by changing the saturation by 10% instead.

■ 48.8893, 8.3645,
6.3339

■ 48.8893, 8.3645,
6.3339

165.0237, 7.2692,
14.6195

■ 39.0659, 8.1655,
5.5128

■ 70.6197, 8.5212,
8.0336

■ 30.0052, 7.8737,
4.7061

■ 82.4425, 8.4991,
8.9129

■ 21.7789, 7.4700,
3.9097

■ 94.8601, 8.4180,
9.8126

■ 14.4824, 6.9298,
3.1139

107.8452, 8.2826,
10.7330

■ 8.1435, 6.6907,
2.9962

121.3741, 8.0968,
11.6740

0.0000, NaN, NaN

0.0000, NaN, NaN

135.4256, 7.8642,

12.6355

0.0000, NaN, NaN

149.9812, 7.5875,
13.6174

0.0000, NaN, NaN

■ 48.8893, 8.3645,
6.3339

■ 48.8893, 8.3645,
6.3339

■ 44.4437, 14.1501,
7.9537

■ 53.6409, 2.8085,
4.8157

■ 40.3589, 20.1325,
9.6641

■ 58.6485, -2.5140,
3.3928

■ 36.7064, 26.2012,
11.4345

■ 63.8762, -7.6241,
2.0569

■ 33.5674, 32.1354,
13.1967

■ 69.2947, -12.5483,
0.7971

■ 31.0253, 37.5744,
14.8358

■ 74.8806, -17.3137,
-0.3974

■ 29.1488, 42.0473,
16.1989

■ 80.6150, -21.9457,
-1.5365

■ 27.9638, 45.1124,
17.1400

■ 86.4826, -26.4667,
-2.6289

■ 27.3385, 46.8151,
17.6654

■ 92.4708, -30.8961,
-3.6818

■ 92.8513, -31.1739,
-3.7428

Harmonies

Analogous

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



48.8904, 9.0174, 0.9392



48.8893, 8.3645, 6.3339



48.8904, 4.6954, 10.2703

Triad

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



48.8904, 8.3628, 6.3347



48.8904, -11.0521, 8.9466



48.8904, -4.3769, -9.1474

Complementary

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



48.8893, 8.3645, 6.3339



56.6696, -12.4887, -0.0948

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.



48.8904, -9.5126, -6.4094



48.8893, 8.3645, 6.3339



48.8904, -13.2454, 4.3228

Square

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



48.8904, 8.3628, 6.3347



48.8904, -6.5686, 11.6503



48.8904, -12.6954, -1.3214



48.8904, 1.4760, -8.4444

Rectangle

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



48.8893, 8.3645, 6.3339



48.8904, 1.1264, 11.7441



48.8904, -12.6954, -1.3214



48.8904, -6.2400, -8.5881

Sweetspot

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



48.8904, 8.3628, 6.3347



75.7043, 0.0648, 5.4892



49.9336, 13.7938, -8.4792



35.2645, 0.2311, 2.6243



89.8524, -4.7943, 4.8819



37.4146, -1.9963, 2.0328

Same Dimension

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



48.8904, 8.3628, 6.3347



63.2887, 14.5325, 9.4430



53.5024, 0.0732, 11.0950



25.7803, 0.8115, 2.1340



24.1290, 41.3187, 15.5915



3.2268, 5.5237, 2.0851

Inverse Universe

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



56.6696, -12.4887, -0.0948



75.7672, -19.0019, -0.8995



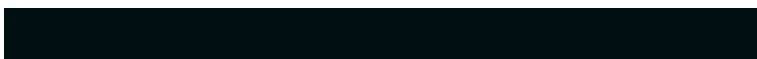
51.5935, -4.5837, -6.5077



27.4033, -3.5196, 0.7990



46.4309, -24.6127, -4.9027



6.2088, -3.2914, -0.6553

Previews

White Background



This preview shows how the HunterLab color 48.8893, 8.3645, 6.3339 looks on a white background.

Color Contrast Check

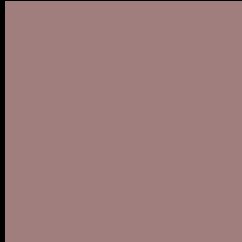
Large Text (above 18pt) WCAG AA ✓ Pass

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 48.8893, 8.3645, 6.3339 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

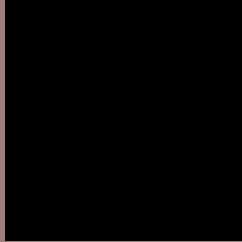
Any Text WCAG AA ✓ Pass

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 48.8893, 8.3645, 6.3339 Background



This preview shows how black text looks on a background with the HunterLab color 48.8893, 8.3645, 6.3339.



This preview shows how white text looks on a background with the HunterLab color 48.8893, 8.3645,

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

48.8893, 8.3645, 6.3339

Protanopia

49.0563, -2.0293, 4.6679

Deuteranopia

49.0155, 3.2507, 6.7910



Tritanopia

48.9546, 10.3517, 3.0309

Trichromacy



Original Color

48.8893, 8.3645, 6.3339

Protanomaly

48.9168, 1.7276, 4.9995

Deuteranomaly

49.0420, 4.7271, 6.8459

Tritanomaly

48.8702, 9.9115, 4.2361

Monochromacy



Original Color

48.8893, 8.3645, 6.3339

Achromatopsia

49.6187, -2.6475, 2.6959

Achromatomaly

49.1815, 1.3764, 4.0129

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 48.8893, 8.3645, 6.3339 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(160, 126, 126)` looks like.

```
.text, #text, p{  
    color:rgb(160, 126, 126)  
}
```

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(160, 126, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 126, 126) }
```

Border

The CSS property to change the border of an element to HunterLab 48.8893, 8.3645, 6.3339 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(160, 126, 126) }
```


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

```
.border{ border-color:rgb(160, 126, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 126, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(160, 126, 126); -webkit-box-shadow:4px 4px 4px 4px rgb(160, 126, 126); box-shadow:4px 4px 4px 4px rgb(160, 126, 126) }
```

Background

The CSS property to change the background color of an element to HunterLab 48.8893, 8.3645, 6.3339 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 126, 126) }
```

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

```
.background{ background-color: rgb(160,  
126, 126) }
```

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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