

Converting Colors

HunterLab(55.5264, 4.8234,
7.3922)

Have a look what the booklet for
HunterLab(55.5264, 4.8234, 7.3922)
contains.

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Color

**HunterLab(55.5264, 4.8234,
7.3922)**

Conversions

Conversions Part 1

Format	Color
Hex	AB918D
RGB	171, 145, 141
RGB Percent	67%, 57%, 55%
CMY	0.3294, 0.4314, 0.4471
CMYK	0.00, 0.15, 0.18, 0.33
HSL	8°, 15%, 61%
HSV	8°, 18%, 67%
XYZ	31.7277, 30.8318, 29.4782
YIQ	152.3180, 16.7800, 4.2680

Conversions

Conversions Part 2

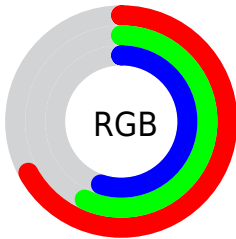
Format	Color
R _Y B	171, 146, 141
Decimal	11243917
CIE Lab	62.37, 9.06, 5.73
CIE LCh	62, 10.722, 32.309
Yxy	30.8332, 0.3447, 0.3350
Android (android.graphics.Color)	4289433997 (0xFFAB918D)
YUV	152.3180, -5.5798, 16.3841
Hunter-Lab	55.5264, 4.8234, 7.3922

Details

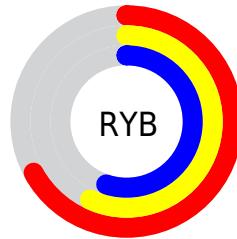
The HunterLab color $55.5264, 4.8234, 7.3922$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $60.1993, -10.0084, -1.0270$, and the grayscale version is $56.1817, -2.9977, 3.0525$.

A 20% lighter version of the original color is $78.1779, 4.6414, 9.0982$, and $35.7649, 4.5480, 5.7100$ is the 20% darker color. If you saturate the color by 10%, you get $51.1131, 9.8505, 9.5868$, and if you desaturate by 10%, it is $60.1749, 0.0440, 5.1632$.

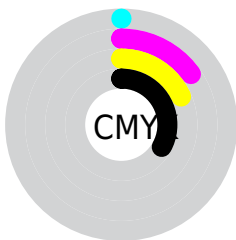
Distribution



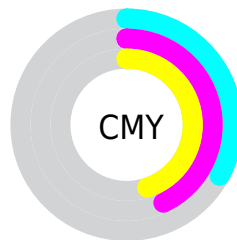
- Red (67%)
- Green (57%)
- Blue (55%)



- Red (67%)
- Yellow (57%)
- Blue (55%)



- Cyan (0%)
- Magenta (15%)
- Yellow (18%)
- Black (33%)



- Cyan (33%)
- Magenta (43%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 55.5264, 4.8234, 7.3922 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 55.5264, 4.8234, 7.3922 by changing the saturation by 10% instead.

■ 55.5264, 4.8234,
7.3922

■ 55.5264, 4.8234,
7.3922

174.8626, 1.9134,
16.0729

■ 45.2458, 4.8853,
6.5194

■ 78.0880, 4.5069,
9.1901

■ 35.6910, 4.8758,
5.6593

■ 90.2934, 4.2676,
10.1159

■ 26.9235, 4.7813,
4.8083

■ 103.0758, 3.9796,
11.0606

■ 19.0214, 4.5853,
3.9584

116.4102, 3.6463,
12.0245

■ 12.0927, 4.2623,
3.0935

130.2746, 3.2707,
13.0077

■ 5.1185, 7.4413,
3.5830

144.6496, 2.8554,

0.0000, NaN, NaN

14.0102

0.0000, NaN, NaN

159.5175, 2.4023,
15.0320

0.0000, NaN, NaN

■ 55.5264, 4.8234,
7.3922

■ 55.5264, 4.8234,
7.3922

■ 51.1131, 9.8505,
9.5868

■ 60.1749, 0.0440,
5.1632

■ 46.9690, 15.1351,
11.7174

■ 65.0241, -4.5014,
2.9132

■ 43.1407, 20.6518,
13.7424

■ 70.0500, -8.8394,
0.6524

■ 39.6819, 26.3272,
15.5980

■ 75.2322, -12.9957,
-1.6143

■ 36.6525, 32.0128,
17.1964

■ 80.5539, -16.9949,
-3.8849

■ 34.1146, 37.4633,
18.4309

■ 86.0011, -20.8595,
-6.1584

■ 32.1222, 42.3402,
19.1981

■ 91.3584, -25.7703,
-5.5553

■ 30.7025, 46.2534,
19.4955

■ 93.4869, -28.7924,
-2.8987

■ 30.4361, 47.0091,
19.5776

Harmonies

Analogous

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



55.5277, 6.2854, 3.3653



55.5264, 4.8234, 7.3922



55.5277, 1.2649, 10.0605

Triad

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



55.5277, 4.8216, 7.3931



55.5277, -10.6883, 6.8438



55.5277, -2.6039, -6.1985

Complementary

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



55.5264, 4.8234, 7.3922



60.1993, -10.0084, -1.0270

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.



55.5277, -7.0735, -5.0775



55.5264, 4.8234, 7.3922



55.5277, -11.6483, 2.6776

Square

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



55.5277, 4.8216, 7.3931



55.5277, -7.6799, 9.7623



55.5277, -10.3464, -1.7350



55.5277, 1.9110, -4.6848

Rectangle

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



55.5264, 4.8234, 7.3922



55.5277, -1.7601, 10.8321



55.5277, -10.3464, -1.7350



55.5277, -4.1613, -6.1172

Sweetspot

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



55.5277, 4.8216, 7.3931



82.0992, -1.4621, 6.1724



55.2251, 10.9725, -5.0289



38.5632, -0.4917, 3.0116



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



55.5277, 4.8216, 7.3931



72.0097, 8.9881, 11.0250



59.7687, -2.5358, 11.7869



28.6029, 0.4204, 2.6800



26.5138, 40.5300, 17.0472



4.9805, 5.0986, 3.1582

Inverse Universe

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



60.1993, -10.0084, -1.0270



79.5827, -15.0897, -2.6328



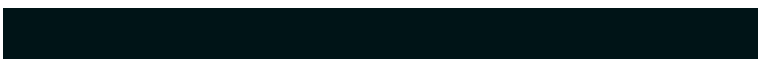
55.7314, -2.8411, -6.6968



29.8111, -3.4067, 0.5042



42.7568, -18.1569, -14.2467



7.4700, -3.4587, -1.8706

Previews

White Background



This preview shows how the HunterLab color 55.5264, 4.8234, 7.3922 looks on a white background.

Color Contrast Check

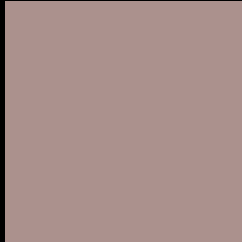
Large Text (above 18pt) WCAG AA × Fail

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 55.5264, 4.8234, 7.3922 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

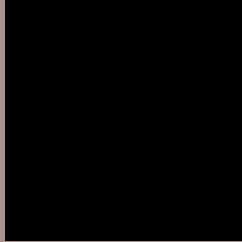
Any Text WCAG AA ✓ Pass

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 55.5264, 4.8234, 7.3922 Background



This preview shows how black text looks on a background with the HunterLab color 55.5264, 4.8234, 7.3922.



This preview shows how white text looks on a background with the HunterLab color 55.5264, 4.8234,

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

55.5264, 4.8234, 7.3922

Protanopia

55.4931, -2.3581, 5.9625

Deuteranopia

55.6020, 3.6569, 7.4550



Tritanopia

55.5538, 8.4558, 1.7521

Trichromacy



Original Color

55.5264, 4.8234, 7.3922

Protanomaly

55.4437, 0.3492, 6.3809

Deuteranomaly

55.7018, 3.9917, 7.5705

Tritanomaly

55.5762, 6.8407, 4.0317

Monochromacy



Original Color

55.5264, 4.8234, 7.3922

Achromatopsia

56.0347, -2.9899, 3.0445

Achromatomaly

55.6812, -0.0167, 4.4774

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.5264, 4.8234, 7.3922 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(171, 145, 141)` looks like.

```
.text, #text, p{  
    color:rgb(171, 145, 141)  
}
```

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(171, 145, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 145, 141) }
```

Border

The CSS property to change the border of an element to HunterLab 55.5264, 4.8234, 7.3922 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(171, 145, 141) }
```


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

```
.border{ border-color:rgb(171, 145, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 145, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 145, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 145, 141);  
box-shadow:4px 4px 4px 4px rgb(171, 145,  
141) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.5264, 4.8234, 7.3922 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 145, 141) }
```

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

```
.background{ background-color: rgb(171,  
145, 141) }
```

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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