

Converting Colors

HunterLab(52.6466, 3.7328,
14.5775)

Have a look what the booklet for
HunterLab(52.6466, 3.7328,
14.5775) contains.

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Color

**HunterLab(52.6466, 3.7328,
14.5775)**

Conversions

Conversions Part 1

Format	Color
Hex	A88A72
RGB	168, 138, 114
RGB Percent	66%, 54%, 45%
CMY	0.3412, 0.4588, 0.5529
CMYK	0.00, 0.18, 0.32, 0.34
HSL	27°, 24%, 55%
HSV	27°, 32%, 66%
XYZ	28.2741, 27.7166, 19.7792
YIQ	144.2340, 25.5840, -1.1040

Conversions

Conversions Part 2

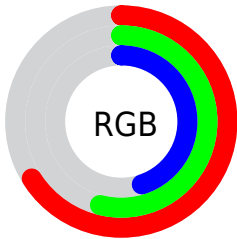
Format	Color
R_{YB}	168, 157, 114
Decimal	11045490
CIE _{Lab}	59.63, 7.77, 17.13
CIE _{LCh}	60, 18.812, 65.594
Yxy	27.7179, 0.3732, 0.3658
Android (android.graphics.Color)	4289235570 (0xFFA88A72)
YUV	144.2340, -14.9054, 20.8428
Hunter-Lab	52.6466, 3.7328, 14.5775

Details

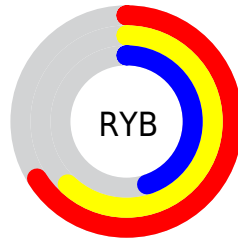
The HunterLab color $52.6466, 3.7328, 14.5775$ is a dark color, and the websafe version is hex $CC9999$. A complement of this color would be $51.3324, -6.4445, -11.2706$, and the grayscale version is $52.9559, -2.8256, 2.8772$.

A 20% lighter version of the original color is $74.7409, 3.5524, 17.4988$, and $33.1928, 3.9887, 11.3164$ is the 20% darker color. If you saturate the color by 10%, you get $49.8055, 6.4622, 17.2816$, and if you desaturate by 10%, it is $55.6151, 1.2643, 11.4755$.

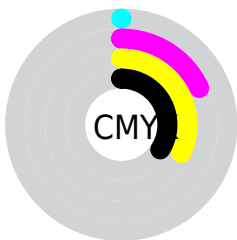
Distribution



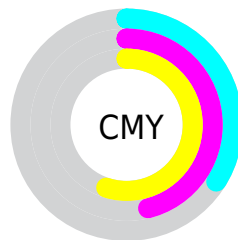
- Red (66%)
- Green (54%)
- Blue (45%)



- Red (66%)
- Yellow (62%)
- Blue (45%)



- Cyan (0%)
- Magenta (18%)
- Yellow (32%)
- Black (34%)



- Cyan (34%)
- Magenta (46%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.6466, 3.7328, 14.5775 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 52.6466, 3.7328, 14.5775 by changing the saturation by 10% instead.

■ 52.6466, 3.7328,
14.5775

■ 52.6466, 3.7328,
14.5775

170.6214, 0.4454,
27.9449

■ 42.5595, 3.8438,
13.0011

■ 74.8557, 3.3228,
17.6263

■ 33.2133, 3.8854,
11.3666

■ 86.8986, 3.0392,
19.1182

■ 24.6736, 3.8438,
9.6467

■ 99.5259, 2.7083,
20.5978

■ 17.0252, 3.7019,
7.7955

■ 112.7117, 2.3334,
22.0699

■ 10.3876, 3.4326,
7.2713

126.4332, 1.9175,
23.5381

0.0000, INF, NaN

0.0000, NaN, NaN

140.6705, 1.4629,

25.0053

0.0000, NaN, NaN

155.4053, 0.9716,
26.4736

0.0000, NaN, NaN

■ 52.6466, 3.7328,
14.5775

■ 52.6466, 3.7328,
14.5775

■ 49.8055, 6.4622,
17.2816

■ 55.6151, 1.2643,
11.4755

■ 47.1006, 9.4704,
19.5373

■ 58.6961, -0.9536,
8.0180

■ 44.5466, 12.7601,
21.2959

■ 61.8809, -2.9413,
4.2455

■ 42.1579, 16.3237,
22.5106

■ 65.1606, -4.7173,
0.1930

■ 39.9494, 20.1364,
23.1461

■ 68.5274, -6.3002,
-4.1089

■ 37.9350, 24.1483,
23.1923

■ 71.9745, -7.7073,
-8.6340

■ 36.4875, 27.3485,
22.9622

■ 75.4957, -8.9547,
-13.3597

■ 79.0858, -10.0572,
-18.2665

■ 82.3311, -13.3054,
-17.6318

Harmonies

Analogous

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



52.6478, 10.3612, 10.7286



52.6466, 3.7328, 14.5775



52.6478, -4.3109, 15.5040

Triad

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



52.6478, 3.7309, 14.5782



52.6478, -17.3345, 1.4116



52.6478, 6.4938, -10.5535

Complementary

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



52.6466, 3.7328, 14.5775



51.3324, -6.4445, -11.2706

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.



52.6478, -1.2961, -13.9763



52.6466, 3.7328, 14.5775



52.6478, -14.8051, -6.4348

Square

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



52.6478, 3.7309, 14.5782



52.6478, -16.1663, 8.5886



52.6478, -9.0501, -12.3662



52.6478, 12.0223, -3.5817

Rectangle

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



52.6466, 3.7328, 14.5775



52.6478, -9.3268, 14.4808



52.6478, -9.0501, -12.3662



52.6478, 4.0359, -12.2014

Sweetspot

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



52.6478, 3.7309, 14.5782



79.8985, -1.8327, 9.8375



47.3199, 19.9672, -3.8545



37.0352, -0.6806, 4.9021



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



52.6478, 3.7309, 14.5782



68.0052, 7.7787, 22.4491



60.1947, -8.8685, 21.2558



28.4090, -0.7359, 3.3233



31.8639, 23.3820, 20.0437



5.9144, 1.5747, 3.6720

Inverse Universe

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



51.3324, -6.4445, -11.2706



65.8351, -8.9212, -20.1307



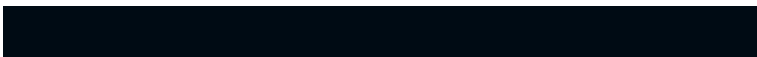
43.8950, 6.2993, -22.8803



28.2234, -2.1824, -0.3319



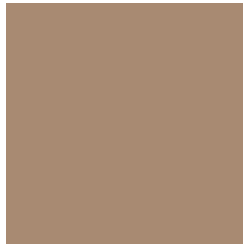
28.6238, 2.0826, -40.2729



5.4679, -1.2973, -4.0339

Previews

White Background



This preview shows how the HunterLab color 52.6466, 3.7328, 14.5775 looks on a white background.

Color Contrast Check

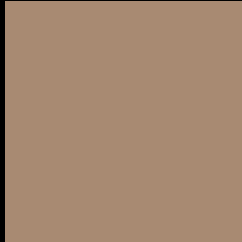
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.6466, 3.7328, 14.5775 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

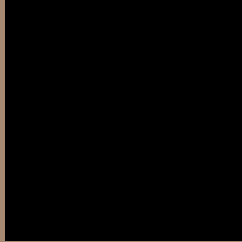
Any Text WCAG AA ✓ Pass

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 52.6466, 3.7328, 14.5775 Background



This preview shows how black text looks on a background with the HunterLab color 52.6466, 3.7328, 14.5775.



This preview shows how white text looks on a background with the HunterLab color 52.6466, 3.7328,

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

52.6466, 3.7328, 14.5775

Protanopia

52.8264, -4.1428, 13.5900

Deuteranopia

52.6466, 3.7328, 14.5775



Tritanopia

52.6514, 10.7658, 2.9197

Trichromacy



Original Color

52.6466, 3.7328, 14.5775

Protanomaly

52.7978, -1.3643, 13.9551

Deuteranomaly

52.6466, 3.7328, 14.5775

Tritanomaly

52.5047, 8.3234, 7.4409

Monochromacy



Original Color

52.6466, 3.7328, 14.5775

Achromatopsia

52.8104, -2.8178, 2.8693

Achromatomaly

52.7369, -0.7545, 7.5353

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.6466, 3.7328, 14.5775 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(168, 138, 114)` looks like.

```
.text, #text, p{  
    color:rgb(168, 138, 114)  
}
```

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(168, 138, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 138, 114) }
```

Border

The CSS property to change the border of an element to HunterLab 52.6466, 3.7328, 14.5775 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(168, 138, 114) }
```


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

```
.border{ border-color:rgb(168, 138, 114) }
```

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

Here you see how a box with a 4 pixel rgb(168, 138, 114) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 138, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 138, 114);  
box-shadow:4px 4px 4px 4px rgb(168, 138,  
114) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.6466, 3.7328, 14.5775 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 138, 114) }
```

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

```
.background{ background-color: rgb(168,  
138, 114) }
```

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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