

Converting Colors

HunterLab(32.4450, 6.2733,
8.4433)

Have a look what the booklet for
HunterLab(32.4450, 6.2733, 8.4433)
contains.

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Color

**HunterLab(32.3520, 6.5208,
8.4975)**

Conversions

Conversions Part 1

Format	Color
Hex	735449
RGB	115, 84, 73
RGB Percent	45%, 33%, 29%
CMY	0.5490, 0.6706, 0.7137
CMYK	0.00, 0.27, 0.37, 0.55
HSL	16°, 22%, 37%
HSV	16°, 37%, 45%
XYZ	11.4431, 10.4665, 7.7204
YIQ	92.0150, 22.0070, 3.1510

Conversions

Conversions Part 2

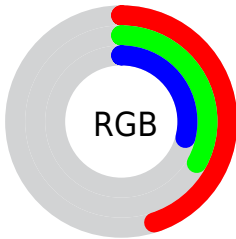
Format	Color
R_{YB}	115, 88, 73
Decimal	7558217
CIE _{Lab}	38.67, 11.26, 11.47
CIE _{LCh}	39, 16.073, 45.551
Yxy	10.4670, 0.3862, 0.3532
Android (android.graphics.Color)	4285748297 (0xFF735449)
YUV	92.0150, -9.3744, 20.1578
Hunter-Lab	32.3520, 6.5208, 8.4975

Details

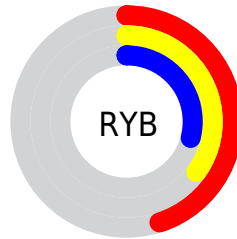
The HunterLab color $[32.3520, 6.5208, 8.4975]$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $[35.4323, -7.6372, -5.4414]$, and the grayscale version is $[32.7484, -1.7474, 1.7793]$.

A 20% lighter version of the original color is $[51.7496, 6.6618, 10.9092]$, and $[16.3204, 5.6428, 5.9325]$ is the 20% darker color. If you saturate the color by 10%, you get $[30.1489, 9.2713, 9.9181]$, and if you desaturate by 10%, it is $[34.6877, 3.9289, 6.9304]$.

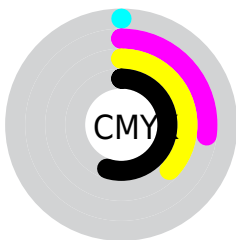
Distribution



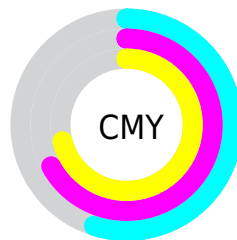
- Red (45%)
- Green (33%)
- Blue (29%)



- Red (45%)
- Yellow (35%)
- Blue (29%)



- Cyan (0%)
- Magenta (27%)
- Yellow (37%)
- Black (55%)



- Cyan (55%)
- Magenta (67%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.3520, 6.5208, 8.4975 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 32.3520, 6.5208, 8.4975 by changing the saturation by 10% instead.

■ 32.3520, 6.5208,
8.4975

■ 32.3520, 6.5208,
8.4975

139.2744, 5.5891,
19.4276

■ 23.8949, 6.2575,
7.2194

■ 51.6433, 6.7596,
10.9548

■ 16.3382, 5.8748,
5.8722

■ 62.3578, 6.7633,
12.1605

■ 9.8064, 5.3390,
5.3977

■ 73.7254, 6.7012,
13.3617

0.0000, INF, NaN

0.0000, NaN, NaN

■ 85.7103, 6.5797,
14.5632

0.0000, NaN, NaN

■ 98.2824, 6.4039,
15.7683

0.0000, NaN, NaN

111.4153, 6.1779,

0.0000, NaN, NaN

16.9796

0.0000, NaN, NaN

125.0861, 5.9054,
18.1989

■ 32.3520, 6.5208,
8.4975

■ 32.3520, 6.5208,
8.4975

■ 30.1489, 9.2713,
9.9181

■ 34.6877, 3.9289,
6.9304

■ 28.0941, 12.1784,
11.1561

■ 37.1382, 1.4953,
5.2432

■ 26.2087, 15.2179,
12.1714

■ 39.6910, -0.7913,
3.4582

■ 24.5148, 18.3419,
12.9191

■ 42.3350, -2.9437,
1.5922

■ 23.0350, 21.4702,
13.3579

■ 45.0605, -4.9752,
-0.3416

■ 21.7846, 24.4632,
13.5392

■ 47.8598, -6.8991,
-2.3332

■ 21.4004, 25.4209,
13.6319

■ 50.7258, -8.7276,
-4.3749

■ 53.6528, -10.4719,
-6.4606

■ 56.6359, -12.1418,
-8.5854

Harmonies

Analogous

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



32.3528, 9.8199, 4.4968



32.3520, 6.5208, 8.4975



32.3528, 1.1226, 10.4936

Triad

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



32.3528, 6.5195, 8.4980



32.3528, -11.9025, 4.3153



32.3528, 1.3388, -10.3167

Complementary

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



32.3520, 6.5208, 8.4975



35.4323, -7.6372, -5.4414

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.



32.3528, -4.4832, -10.3889



32.3520, 6.5208, 8.4975



32.3528, -11.8537, -1.2366

Square

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



32.3528, 6.5195, 8.4980



32.3528, -9.3625, 8.3855



32.3528, -9.2240, -6.8331



32.3528, 6.6874, -6.6505

Rectangle

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



32.3520, 6.5208, 8.4975



32.3528, -2.8074, 10.6931



32.3528, -9.2240, -6.8331



32.3528, -0.6342, -10.7812

Sweetspot

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



32.3528, 6.5195, 8.4980



51.4684, 0.3766, 5.7813



30.6915, 15.9474, -6.3672



24.9659, 0.3391, 2.9446



77.7063, -4.1462, 4.2219



27.0627, -1.4440, 1.4704

Same Dimension

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



32.3528, 6.5195, 8.4980



40.7356, 11.8915, 13.0260



37.5866, -2.7394, 13.1695



19.6025, -0.1131, 1.9678



22.8108, 27.3862, 14.5354



49.1322, 64.0842, 31.3969

Inverse Universe

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



35.4323, -7.6372, -5.4414



45.7359, -11.2602, -9.6669



29.8625, 1.3813, -13.7777



20.0018, -1.9297, 0.1668



29.6380, -8.3695, -18.9776



64.3100, -16.8653, -43.9746

Previews

White Background



This preview shows how the HunterLab color 32.3520, 6.5208, 8.4975 looks on a white 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

Black Background



This preview shows how the HunterLab color 32.3520, 6.5208, 8.4975 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

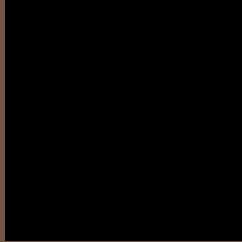
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 32.3520, 6.5208, 8.4975 Background



This preview shows how black text looks on a background with the HunterLab color 32.3520, 6.5208, 8.4975.



This preview shows how white text looks on a background with the HunterLab color 32.3520, 6.5208,

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

32.3520, 6.5208, 8.4975

Protanopia

32.3895, -2.2904, 7.4019

Deuteranopia

32.5163, 1.9599, 8.8917



Tritanopia

32.3298, 9.5737, 3.1575

Trichromacy



Original Color

32.3520, 6.5208, 8.4975

Protanomaly

32.2041, 1.0286, 7.6067

Deuteranomaly

32.5565, 3.3821, 8.9552

Tritanomaly

32.4408, 8.4700, 5.1815

Monochromacy



Original Color

32.3520, 6.5208, 8.4975

Achromatopsia

32.7144, -1.7456, 1.7774

Achromatomaly

32.4191, 0.9014, 4.2744

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.3520, 6.5208, 8.4975 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(115, 84, 73)` looks like.

```
.text, #text, p{  
    color:rgb(115, 84, 73)  
}
```

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(115, 84, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 84, 73) }
```

Border

The CSS property to change the border of an element to HunterLab 32.3520, 6.5208, 8.4975 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(115, 84, 73) }
```


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

```
.border{ border-color:rgb(115, 84, 73) }
```

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

Here you see how a box with a 4 pixel `rgb(115, 84, 73)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 84, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 84, 73);  
box-shadow:4px 4px 4px 4px rgb(115, 84,  
73) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.3520, 6.5208, 8.4975 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 84, 73) }
```

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

```
.background{ background-color: rgb(115, 84,  
73) }
```

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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