

Converting Colors

HunterLab(32.5961, 3.3978,
7.7082)

Have a look what the booklet for
HunterLab(32.5961, 3.3978, 7.7082)
contains.

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Color

**HunterLab(32.5414, 3.4975,
7.6553)**

Conversions

Conversions Part 1

Format	Color
Hex	6D574C
RGB	109, 87, 76
RGB Percent	43%, 34%, 30%
CMY	0.5725, 0.6588, 0.7020
CMYK	0.00, 0.20, 0.30, 0.57
HSL	20°, 18%, 36%
HSV	20°, 30%, 43%
XYZ	11.0194, 10.5894, 8.3007
YIQ	92.3240, 16.6430, 1.2430

Conversions

Conversions Part 2

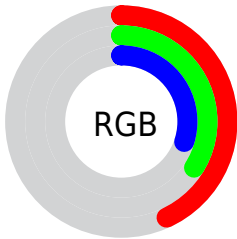
Format	Color
RYB	109, 93, 76
Decimal	7165772
CIELab	38.88, 7.25, 9.82
CIELCh	39, 12.206, 53.552
Yxy	10.5899, 0.3684, 0.3541
Android (android.graphics.Color)	4285355852 (0xFF6D574C)
YUV	92.3240, -8.0477, 14.6249
Hunter-Lab	32.5414, 3.4975, 7.6553

Details

The HunterLab color **32.5414, 3.4975, 7.6553** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **33.7278, -5.5264, -4.7472**, and the grayscale version is **32.8596, -1.7533, 1.7853**.

A 20% lighter version of the original color is **51.9125, 3.1793, 9.8845**, and **16.5901, 3.3870, 5.3984** is the 20% darker color. If you saturate the color by 10%, you get **30.5499, 5.6283, 9.1877**, and if you desaturate by 10%, it is **34.6281, 1.5139, 5.9620**.

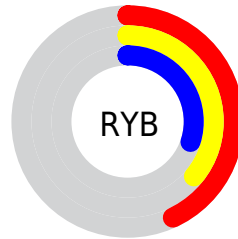
Distribution



Red (43%)

Green (34%)

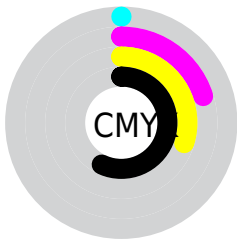
Blue (30%)



Red (43%)

Yellow (36%)

Blue (30%)

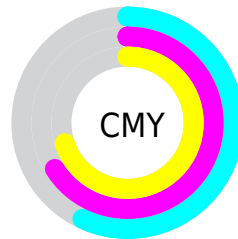


Cyan (0%)

Magenta (20%)

Yellow (30%)

Black (57%)



Cyan (57%)

Magenta (66%)

Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.5414, 3.4975, 7.6553 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 32.5414, 3.4975, 7.6553 by changing the saturation by 10% instead.

32.5414, 3.4975,
7.6553

32.5414, 3.4975,
7.6553

139.5823, 0.8903,
17.8109

24.0662, 3.4802,
6.5052

51.8646, 3.2947,
9.8956

16.4891, 3.3654,
5.3062

62.5935, 3.0970,
11.0065

9.9338, 3.1244,
4.6612

73.9745, 2.8438,
12.1194

0.0000, INF, NaN

0.0000, NaN, NaN

85.9723, 2.5401,
13.2380

0.0000, NaN, NaN

98.5565, 2.1899,
14.3649

0.0000, NaN, NaN

111.7012, 1.7964,

0.0000, NaN, NaN

15.5019

0.0000, NaN, NaN

125.3832, 1.3624,
16.6502

■ 32.5414, 3.4975,
7.6553

■ 32.5414, 3.4975,
7.6553

■ 30.5499, 5.6283,
9.1877

■ 34.6281, 1.5139,
5.9620

■ 28.6624, 7.9152,
10.5297

■ 36.7979, -0.3282,
4.1301

■ 26.8925, 10.3554,
11.6495

■ 39.0432, -2.0412,
2.1798

■ 25.2541, 12.9364,
12.5123

■ 41.3567, -3.6369,
0.1273

■ 23.7623, 15.6293,
13.0843

■ 43.7321, -5.1266,
-2.0141

■ 22.4322, 18.3834,
13.3393

■ 46.1640, -6.5213,
-4.2336

■ 21.2926, 20.9842,
13.4878

■ 48.6478, -7.8308,
-6.5224

■ 51.1795, -9.0642,
-8.8731

■ 53.7554, -10.2296,
-11.2796

Harmonies

Analogous

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



32.5422, 6.4725, 4.8553



32.5414, 3.4975, 7.6553



32.5422, -0.7728, 8.8584

Triad

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



32.5422, 3.4963, 7.6558



32.5422, -9.8022, 2.6712



32.5422, 1.7477, -6.5971

Complementary

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



32.5414, 3.4975, 7.6553



33.7278, -5.5264, -4.7472

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.



32.5422, -2.6923, -7.3866



32.5414, 3.4975, 7.6553



32.5422, -9.2076, -1.6474

Square

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



32.5422, 3.4963, 7.6558



32.5422, -8.3312, 6.2405



32.5422, -6.6613, -5.4702



32.5422, 5.4256, -3.4380

Rectangle

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



32.5414, 3.4975, 7.6553



32.5422, -3.7166, 8.7250



32.5422, -6.6613, -5.4702



32.5422, 0.2888, -7.1645

Sweetspot

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



32.5422, 3.4963, 7.6558



49.5447, -0.6819, 5.2660



30.4993, 11.5657, -3.4674



23.7392, -0.2001, 2.6785



75.5302, -4.0301, 4.1037



25.2436, -1.3469, 1.3715

Same Dimension

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



32.5422, 3.4963, 7.6558



41.7391, 6.5741, 11.6489



36.8421, -3.8558, 11.6306



18.0732, -0.2745, 1.8891



22.9367, 22.9410, 14.5351



50.3524, 55.7223, 32.0024

Inverse Universe

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



33.7278, -5.5264, -4.7472



43.6534, -8.0519, -8.4291



29.3261, 1.7595, -11.1494



18.2491, -1.6041, 0.0572



26.0143, -4.5848, -22.6184



57.3057, -8.1457, -54.0429

Previews

White Background



This preview shows how the HunterLab color 32.5414, 3.4975, 7.6553 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 32.5414, 3.4975, 7.6553 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

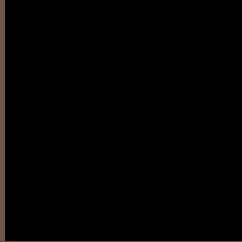
Any Text WCAG AA × Fail

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 32.5414, 3.4975, 7.6553 Background



This preview shows how black text looks on a background with the HunterLab color 32.5414, 3.4975, 7.6553.



This preview shows how white text looks on a background with the HunterLab color 32.5414, 3.4975,

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

32.5414, 3.4975, 7.6553

Protanopia

32.4330, -2.0510, 6.7729

Deuteranopia

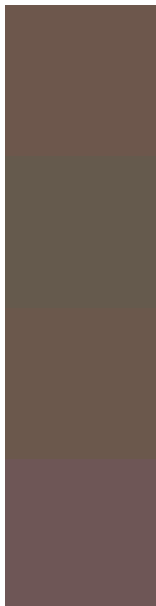
32.5045, 2.0859, 7.5937



Tritanopia

32.6065, 6.9470, 2.2164

Trichromacy



Original Color

32.5414, 3.4975, 7.6553

Protanomaly

32.5804, -0.2420, 7.2945

Deuteranomaly

32.5992, 2.4036, 7.6938

Tritanomaly

32.6228, 5.4942, 4.1973

Monochromacy



Original Color

32.5414, 3.4975, 7.6553

Achromatopsia

32.7144, -1.7456, 1.7774

Achromatomaly

32.5283, -0.0029, 3.9963

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.5414, 3.4975, 7.6553 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(109, 87, 76)` looks like.

```
.text, #text, p{  
    color:rgb(109, 87, 76)  
}
```

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(109, 87, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 87, 76) }
```

Border

The CSS property to change the border of an element to HunterLab 32.5414, 3.4975, 7.6553 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(109, 87, 76) }
```


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

```
.border{ border-color:rgb(109, 87, 76) }
```

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

Here you see how a box with a 4 pixel rgb(109, 87, 76) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 87, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 87, 76);  
box-shadow:4px 4px 4px 4px rgb(109, 87,  
76) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.5414, 3.4975, 7.6553 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 87, 76) }
```

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

```
.background{ background-color: rgb(109, 87,  
76) }
```

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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