

Converting Colors

HunterLab(32.4833, 13.5619,
7.3096)

Have a look what the booklet for
HunterLab(32.4833, 13.5619,
7.3096) contains.

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Color

**HunterLab(32.6187, 13.4441,
7.5727)**

Conversions

Conversions Part 1

Format	Color
Hex	7F4F4D
RGB	127, 79, 77
RGB Percent	50%, 31%, 30%
CMY	0.5020, 0.6902, 0.6980
CMYK	0.00, 0.38, 0.39, 0.50
HSL	2°, 25%, 40%
HSV	2°, 39%, 50%
XYZ	12.8879, 10.6398, 8.3956
YIQ	93.1240, 29.2500, 9.5540

Conversions

Conversions Part 2

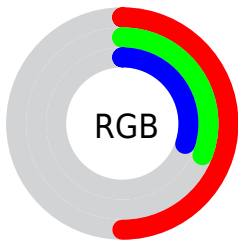
Format	Color
R_{YB}	127, 79, 77
Decimal	8343373
CIE _{Lab}	38.97, 19.94, 9.65
CIE _{LCh}	39, 22.154, 25.811
Yxy	10.6403, 0.4037, 0.3333
Android (android.graphics.Color)	4286533453 (0xFF7F4F4D)
YUV	93.1240, -7.9491, 29.7093
Hunter-Lab	32.6187, 13.4441, 7.5727

Details

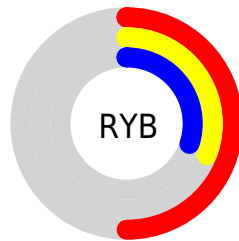
The HunterLab color **32.6187, 13.4441, 7.5727** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **42.1623, -13.5621, -2.4925**, and the grayscale version is **33.1526, -1.7689, 1.8012**.

A 20% lighter version of the original color is **51.9910, 14.3223, 9.7776**, and **16.5349, 12.0741, 5.2407** is the 20% darker color. If you saturate the color by 10%, you get **29.7954, 17.8457, 8.9307**, and if you desaturate by 10%, it is **35.7220, 9.1567, 6.2281**.

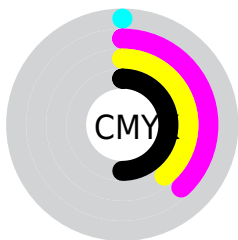
Distribution



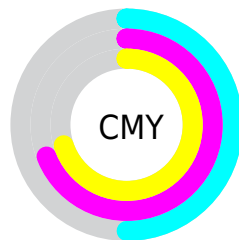
- Red (50%)
- Green (31%)
- Blue (30%)



- Red (50%)
- Yellow (31%)
- Blue (30%)



- Cyan (0%)
- Magenta (38%)
- Yellow (39%)
- Black (50%)



- Cyan (50%)
- Magenta (69%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.6187, 13.4441, 7.5727 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 32.6187, 13.4441, 7.5727 by changing the saturation by 10% instead.

■ 32.6187, 13.4441,
7.5727

■ 32.6187, 13.4441,
7.5727

■ 139.7079, 15.9659,
17.6490

■ 24.1361, 12.6965,
6.4360

■ 51.9549, 14.5740,
9.7907

■ 16.5508, 11.8026,
5.2526

■ 62.6896, 14.9905,
10.8918

■ 9.9859, 10.7388,
4.5759

■ 74.0762, 15.3225,
11.9957

0.0000, INF, NaN

0.0000, NaN, NaN

■ 86.0792, 15.5786,
13.1058

0.0000, NaN, NaN

■ 98.6684, 15.7657,
14.2247

0.0000, NaN, NaN

111.8178, 15.8896,

0.0000, NaN, NaN

15.3541

0.0000, NaN, NaN

125.5044, 15.9549,
16.4952

■ 32.6187, 13.4441,
7.5727

■ 32.6187, 13.4441,
7.5727

■ 29.7954, 17.8457,
8.9307

■ 35.7220, 9.1567,
6.2281

■ 27.3000, 22.2620,
10.2581

■ 39.0599, 5.0347,
4.9173

■ 25.1881, 26.5057,
11.4870

■ 42.5977, 1.0877,
3.6499

■ 23.5121, 30.3040,
12.5244

■ 46.3069, -2.6917,
2.4272

■ 22.3081, 33.3379,
13.2722

■ 50.1644, -6.3197,
1.2468

■ 21.5427, 35.3842,
13.8307

■ 54.1517, -9.8150,
0.1044

■ 21.4999, 35.4991,
13.8696

■ 58.2539, -13.1966,
-1.0047

■ 62.4587, -16.4816,
-2.0852

■ 66.7561, -19.6854,
-3.1415

Harmonies

Analogous

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



32.6195, 15.2291, 0.6783



32.6187, 13.4441, 7.5727



32.6195, 7.4475, 11.7814

Triad

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



32.6195, 13.4425, 7.5733



32.6195, -13.6160, 9.0316



32.6195, -2.8685, -16.6532

Complementary

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



32.6187, 13.4441, 7.5727



42.1623, -13.5621, -2.4925

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.



32.6195, -10.0153, -12.9544



32.6187, 13.4441, 7.5727



32.6195, -15.8259, 2.8360

Square

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



32.6195, 13.4425, 7.5733



32.6195, -8.2301, 12.4685



32.6195, -14.5742, -5.3310



32.6195, 5.2960, -14.5127

Rectangle

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



32.6187, 13.4441, 7.5727



32.6195, 2.1509, 13.0931



32.6195, -14.5742, -5.3310



32.6195, -5.4610, -16.0314

Sweetspot

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



32.6195, 13.4425, 7.5733



55.5984, 2.9719, 5.3726



33.6289, 21.4546, -13.3066



26.6621, 1.7018, 2.6845



80.9895, -4.3214, 4.4003



29.8298, -1.5916, 1.6207

Same Dimension

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



32.6195, 13.4425, 7.5733



40.3222, 23.1393, 11.7245



38.5766, 1.9390, 13.0134



20.9040, 0.4820, 1.7707



21.5902, 35.6542, 13.9280

0.0000, NaN, NaN

Inverse Universe

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



42.1623, -13.5621, -2.4925



55.5646, -20.4547, -4.4865



35.0551, -2.8872, -12.4096



22.0415, -2.6797, 0.5877



39.4475, -19.8406, -6.4759

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 32.6187, 13.4441, 7.5727 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 32.6187, 13.4441, 7.5727 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

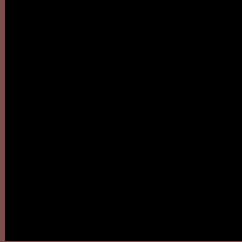
Any Text WCAG AA × Fail

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 32.6187, 13.4441, 7.5727 Background



This preview shows how black text looks on a background with the HunterLab color 32.6187, 13.4441, 7.5727.



This preview shows how white text looks on a background with the HunterLab color 32.6187, 13.4441,

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

32.6187, 13.4441, 7.5727

Protanopia

32.8110, -1.8616, 5.3975

Deuteranopia

32.8307, 1.8408, 8.2410



Tritanopia

32.6773, 15.0657, 5.1810

Trichromacy



Original Color

32.6187, 13.4441, 7.5727

Protanomaly

32.4596, 3.4486, 5.8427

Deuteranomaly

32.5518, 6.0538, 7.7105

Tritanomaly

32.6068, 14.7155, 6.1949

Monochromacy



Original Color

32.6187, 13.4441, 7.5727

Achromatopsia

33.0850, -1.7653, 1.7976

Achromatomaly

32.6662, 3.1372, 3.8179

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.6187, 13.4441, 7.5727 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(127, 79, 77)` looks like.

```
.text, #text, p{  
    color:rgb(127, 79, 77)  
}
```

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(127, 79, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 79, 77) }
```

Border

The CSS property to change the border of an element to HunterLab 32.6187, 13.4441, 7.5727 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(127, 79, 77) }
```


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

```
.border{ border-color:rgb(127, 79, 77) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 79, 77)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(127, 79, 77); -webkit-box-shadow:4px 4px 4px 4px rgb(127, 79, 77); box-shadow:4px 4px 4px 4px rgb(127, 79, 77) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.6187, 13.4441, 7.5727 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 79, 77) }
```

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

```
.background{ background-color: rgb(127, 79,  
77) }
```

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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