

Converting Colors

HunterLab(32.7408, 11.6546,
8.3331)

Have a look what the booklet for
HunterLab(32.7408, 11.6546,
8.3331) contains.

HunterLab(32.7915, 11.5831, 8.3730)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(32.7915, 11.5831,
8.3730)**

Conversions

Conversions Part 1

Format	Color
Hex	7D514B
RGB	125, 81, 75
RGB Percent	49%, 32%, 29%
CMY	0.5098, 0.6823, 0.7059
CMYK	0.00, 0.35, 0.40, 0.51
HSL	7°, 25%, 39%
HSV	7°, 40%, 49%
XYZ	12.6699, 10.7528, 8.0643
YIQ	93.4720, 28.1500, 7.4620

Conversions

Conversions Part 2

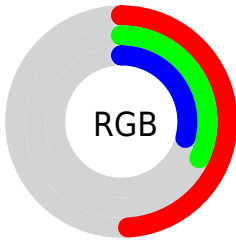
Format	Color
R_{YB}	125, 82, 75
Decimal	8212811
CIE Lab	39.16, 17.65, 11.11
CIE LCh	39, 20.859, 32.199
Yxy	10.7533, 0.4024, 0.3415
Android (android.graphics.Color)	4286402891 (0xFF7D514B)
YUV	93.4720, -9.1067, 27.6501
Hunter-Lab	32.7915, 11.5831, 8.3730

Details

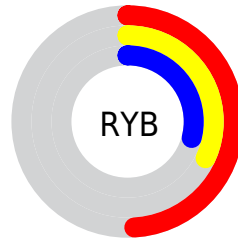
The HunterLab color **32.7915, 11.5831, 8.3730** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **40.2114, -11.7751, -4.0356**, and the grayscale version is **33.2862, -1.7761, 1.8085**.

A 20% lighter version of the original color is **52.2222, 12.3324, 10.7454**, and **16.7825, 10.0079, 5.9368** is the 20% darker color. If you saturate the color by 10%, you get **30.1565, 15.4806, 9.7508**, and if you desaturate by 10%, it is **35.6526, 7.8295, 6.9321**.

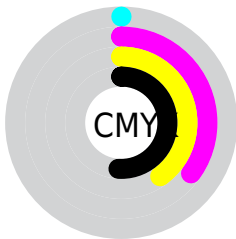
Distribution



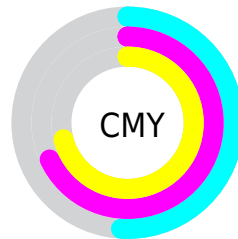
- Red (49%)
- Green (32%)
- Blue (29%)



- Red (49%)
- Yellow (32%)
- Blue (29%)



- Cyan (0%)
- Magenta (35%)
- Yellow (40%)
- Black (51%)



- Cyan (51%)
- Magenta (68%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.7915, 11.5831, 8.3730 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 32.7915, 11.5831, 8.3730 by changing the saturation by 10% instead.

■ 32.7915, 11.5831,
8.3730

■ 32.7915, 11.5831,
8.3730

139.9884, 13.1953,
19.1335

■ 24.2925, 10.9610,
7.1251

■ 52.1566, 12.4798,
10.7810

■ 16.6887, 10.1979,
5.8142

■ 62.9044, 12.7877,
11.9658

■ 10.1025, 9.2645,
5.1509

■ 74.3032, 13.0159,
13.1477

0.0000, INF, NaN

0.0000, NaN, NaN

■ 86.3179, 13.1724,
14.3312

0.0000, NaN, NaN

■ 98.9182, 13.2636,
15.5195

0.0000, NaN, NaN

112.0782, 13.2950,

0.0000, NaN, NaN

16.7149

0.0000, NaN, NaN

125.7750, 13.2710,
17.9192

■ 32.7915, 11.5831,
8.3730

■ 32.7915, 11.5831,
8.3730

■ 30.1565, 15.4806,
9.7508

■ 35.6526, 7.8295,
6.9321

■ 27.7825, 19.4677,
11.0203

■ 38.7053, 4.2472,
5.4554

■ 25.7120, 23.4304,
12.1221

■ 41.9237, 0.8353,
3.9613

■ 23.9868, 27.1901,
12.9832

■ 45.2858, -2.4165,
2.4604

■ 22.6426, 30.5097,
13.5330

■ 48.7738, -5.5241,
0.9582

■ 21.6837, 33.0821,
13.9405

■ 52.3729, -8.5044,
-0.5423

■ 21.6837, 33.0823,
13.9405

■ 56.0711, -11.3743,
-2.0404

■ 59.8584, -14.1491,
-3.5359

■ 63.7265, -16.8423,
-5.0295

Harmonies

Analogous

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



32.7923, 14.2003, 2.3150



32.7915, 11.5831, 8.3730



32.7923, 5.3610, 11.8703

Triad

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



32.7923, 11.5815, 8.3735



32.7923, -13.7246, 7.6396



32.7923, -1.1877, -15.4069

Complementary

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



32.7915, 11.5831, 8.3730



40.2114, -11.7751, -4.0356

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.



32.7923, -8.3051, -13.0811



32.7915, 11.5831, 8.3730



32.7923, -15.1379, 1.2460

Square

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



32.7923, 11.5815, 8.3735



32.7923, -9.1948, 11.5195



32.7923, -13.2448, -6.5384



32.7923, 6.4213, -12.3245

Rectangle

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



32.7915, 11.5831, 8.3730



32.7923, 0.2597, 12.8035



32.7923, -13.2448, -6.5384



32.7923, -3.7153, -15.2309

Sweetspot

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



32.7923, 11.5815, 8.3735



55.0974, 2.1442, 5.7602



32.7538, 20.6849, -11.1427



26.0707, 1.2373, 2.8425



79.8926, -4.2629, 4.3407



28.9024, -1.5422, 1.5703

Same Dimension

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



32.7923, 11.5815, 8.3735



40.6382, 20.2725, 12.8984



38.9124, 0.0894, 13.8365



21.0264, 0.2699, 1.9071



22.1380, 33.8442, 14.2338

0.0000, NaN, NaN

Inverse Universe

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



40.2114, -11.7751, -4.0356



52.5548, -17.6410, -7.1218



33.1839, -0.9405, -14.2345



21.9125, -2.4734, 0.4355



36.2992, -15.9279, -10.9871

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 32.7915, 11.5831, 8.3730 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 32.7915, 11.5831, 8.3730 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

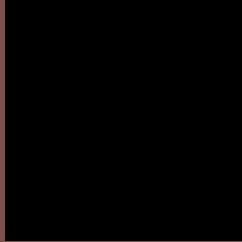
Any Text WCAG AA × Fail

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 32.7915, 11.5831, 8.3730 Background



This preview shows how black text looks on a background with the HunterLab color 32.7915, 11.5831, 8.3730.



This preview shows how white text looks on a background with the HunterLab color 32.7915, 11.5831,

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

32.7915, 11.5831, 8.3730

Protanopia

32.8478, -1.8263, 6.1576

Deuteranopia

32.9049, 2.0491, 8.6382



Tritanopia

32.6856, 14.0126, 4.7963

Trichromacy



Original Color

32.7915, 11.5831, 8.3730

Protanomaly

32.6646, 2.7534, 6.7493

Deuteranomaly

32.7527, 5.3747, 8.5484

Tritanomaly

32.8131, 13.0674, 6.3821

Monochromacy



Original Color

32.7915, 11.5831, 8.3730

Achromatopsia

33.0850, -1.7653, 1.7976

Achromatomaly

32.8936, 2.5507, 4.4444

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.7915, 11.5831, 8.3730 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(125, 81, 75)` looks like.

```
.text, #text, p{  
    color:rgb(125, 81, 75)  
}
```

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(125, 81, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 81, 75) }
```

Border

The CSS property to change the border of an element to HunterLab 32.7915, 11.5831, 8.3730 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(125, 81, 75) }
```


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

```
.border{ border-color:rgb(125, 81, 75) }
```

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

Here you see how a box with a 4 pixel rgb(125, 81, 75) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 81, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 81, 75);  
box-shadow:4px 4px 4px 4px rgb(125, 81,  
75) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.7915, 11.5831, 8.3730 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 81, 75) }
```

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

```
.background{ background-color: rgb(125, 81,  
75) }
```

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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