

Converting Colors

HunterLab(32.7460, 12.7295,
7.3504)

Have a look what the booklet for
HunterLab(32.7460, 12.7295,
7.3504) contains.

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Color

**HunterLab(32.7460, 12.7295,
7.3504)**

Conversions

Conversions Part 1	
Format	Color
Hex	7E504E
RGB	126, 80, 78
RGB Percent	49%, 31%, 31%
CMY	0.5059, 0.6863, 0.6941
CMYK	0.00, 0.37, 0.38, 0.51
HSL	3°, 24%, 40%
HSV	3°, 38%, 49%
XYZ	12.8480, 10.7230, 8.6003
YIQ	93.5260, 28.0580, 9.1300

Conversions

Conversions Part 2

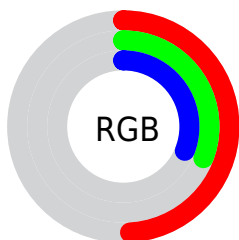
Format	Color
RYB	126, 80, 78
Decimal	8278094
CIELab	39.11, 19.06, 9.21
CIELCh	39, 21.169, 25.778
Yxy	10.7235, 0.3994, 0.3333
Android (android.graphics.Color)	4286468174 (0xFF7E504E)
YUV	93.5260, -7.6543, 28.4797
Hunter-Lab	32.7460, 12.7295, 7.3504

Details

The HunterLab color **32.7460, 12.7295, 7.3504** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **41.8816, -13.1339, -2.3658**, and the grayscale version is **33.3011, -1.7769, 1.8093**.

A 20% lighter version of the original color is **52.1545, 13.5815, 9.5493**, and **16.5994, 11.4097, 5.0227** is the 20% darker color. If you saturate the color by 10%, you get **29.9126, 17.0705, 8.6972**, and if you desaturate by 10%, it is **35.8495, 8.5111, 6.0191**.

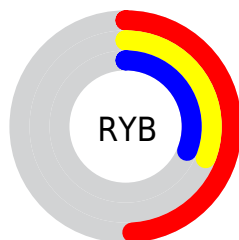
Distribution



Red (49%)

Green (31%)

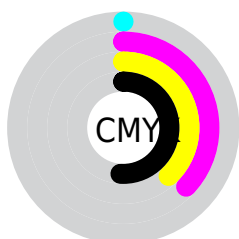
Blue (31%)



Red (49%)

Yellow (31%)

Blue (31%)

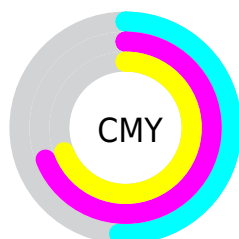


Cyan (0%)

Magenta (37%)

Yellow (38%)

Black (51%)



Cyan (51%)

Magenta (69%)


Yellow (69%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 32.7460, 12.7295, 7.3504 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 32.7460, 12.7295, 7.3504 by changing the saturation by 10% instead.


 32.7460, 12.7295,
7.3504


 32.7460, 12.7295,
7.3504


139.9146, 14.8984,
17.2242


 24.2513, 12.0306,
6.2472

 52.1035, 13.7689,
9.5116

 16.6523, 11.1874,
5.1029


 62.8479, 14.1432,
10.5879

 10.0718, 10.1737,
4.3741

 74.2435, 14.4350,
11.6687

0.0000, INF, NaN

0.0000, NaN, NaN

 86.2550, 14.6524,
12.7572

0.0000, NaN, NaN

 98.8525, 14.8024,
13.8556


0.0000, NaN, NaN


112.0097, 14.8903,
0.0000, NaN, NaN


14.9655


0.0000, NaN, NaN


125.7038, 14.9210,
16.0881


 32.7460, 12.7295,
7.3504


 32.7460, 12.7295,
7.3504


 29.9126, 17.0705,
8.6972


 35.8495, 8.5111,
6.0191


 27.3955, 21.4455,
10.0189


 39.1793, 4.4597,
4.7215


 25.2493, 25.6827,
11.2520


 42.7024, 0.5814,
3.4662


 23.5262, 29.5248,
12.3077


 46.3914, -3.1330,
2.2540


 22.2655, 32.6591,
13.0881


 50.2241, -6.6999,
1.0822


 21.4591, 34.8090,
13.6419

 54.1830, -10.1380,
-0.0531

 21.3301, 35.1534,
13.7589

 58.2536, -13.4657,
-1.1567

 62.4242, -16.6999,
-2.2332

 66.6851, -19.8554,
-3.2865

Harmonies

Analogous

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



32.7468, 14.4191, 0.7251



32.7460, 12.7295, 7.3504



32.7468, 7.0300, 11.4454

Triad

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



32.7468, 12.7279, 7.3510



32.7468, -13.1477, 8.7748



32.7468, -2.8354, -15.6710

Complementary

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



32.7460, 12.7295, 7.3504



41.8816, -13.1339, -2.3658

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.



32.7468, -9.6908, -12.1848



32.7460, 12.7295, 7.3504



32.7468, -15.2843, 2.8058

Square

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



32.7468, 12.7279, 7.3510



32.7468, -7.9612, 12.1239



32.7468, -14.0794, -4.9766



32.7468, 4.9638, -13.6639

Rectangle

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



32.7460, 12.7295, 7.3504



32.7468, 1.9806, 12.7338



32.7468, -14.0794, -4.9766



32.7468, -5.3189, -15.0844

Sweetspot

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



32.7468, 12.7279, 7.3510



55.1512, 2.3742, 5.1192



33.6896, 20.4768, -12.6750



26.0629, 1.3937, 2.5262



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.



32.7468, 12.7279, 7.3510



40.0514, 22.0557, 11.3571



38.4786, 1.7340, 12.6344



20.9065, 0.4776, 1.7736



21.6009, 35.6182, 13.9339

0.0000, NaN, NaN

Inverse Universe

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



41.8816, -13.1339, -2.3658



54.6787, -19.7940, -4.3283



35.0962, -2.9113, -11.7704



22.0388, -2.6754, 0.5845

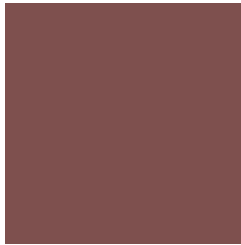


39.3811, -19.7601, -6.5667

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 32.7460, 12.7295, 7.3504 looks on a white background.

Color Contrast Check

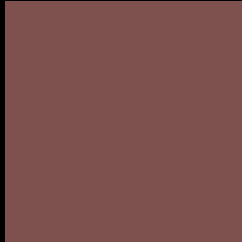
Large Text (above 18pt) WCAG AA ✓ Pass

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 32.7460, 12.7295, 7.3504 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

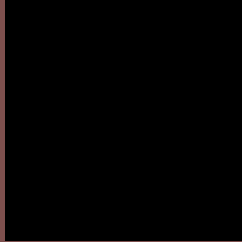
Any Text WCAG AA × Fail

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 32.7460, 12.7295, 7.3504 Background



This preview shows how black text looks on a background with the HunterLab color 32.7460, 12.7295, 7.3504.

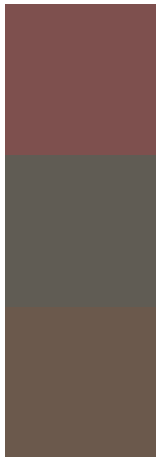


This preview shows how white text looks on a background with the HunterLab color 32.7460, 12.7295,

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

32.7460, 12.7295, 7.3504

Protanopia

32.8347, -1.7317, 5.0569

Deuteranopia

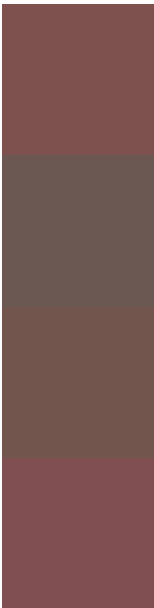
32.8517, 1.9536, 7.9372



Tritanopia

32.8022, 14.3616, 4.9298

Trichromacy



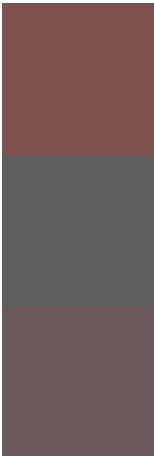
Original Color
32.7460, 12.7295, 7.3504

Protanomaly
32.7329, 3.1180, 5.7653

Deuteranomaly
32.8159, 5.7066, 7.6354

Tritanomaly
32.7310, 14.0060, 5.9539

Monochromacy



Original Color
32.7460, 12.7295, 7.3504

Achromatopsia
33.4563, -1.7851, 1.8177

Achromatomaly
33.0356, 3.1240, 3.8412

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.7460, 12.7295, 7.3504 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(126, 80, 78) looks like.

```
.text, #text, p{  
    color:rgb(126, 80, 78)  
}
```

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(126, 80, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 80, 78) }
```

Border

The CSS property to change the border of an element to HunterLab 32.7460, 12.7295, 7.3504 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(126, 80, 78) }
```


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

```
.border{ border-color:rgb(126, 80, 78) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 80, 78)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 80, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 80, 78);  
box-shadow:4px 4px 4px 4px rgb(126, 80,  
78) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.7460, 12.7295, 7.3504 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 80, 78) }
```

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

```
.background{ background-color: rgb(126, 80,  
78) }
```

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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