

Converting Colors

HunterLab(32.4445, 12.7400,
3.7752)

Have a look what the booklet for
HunterLab(32.4445, 12.7400,
3.7752) contains.

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Color

**HunterLab(32.5008, 12.4074,
3.7950)**

Conversions

Conversions Part 1

Format	Color
Hex	7A5057
RGB	122, 80, 87
RGB Percent	48%, 31%, 34%
CMY	0.5216, 0.6863, 0.6588
CMYK	0.00, 0.34, 0.29, 0.52
HSL	350°, 21%, 40%
HSV	350°, 34%, 48%
XYZ	12.6150, 10.5630, 10.3908
YIQ	93.3560, 22.7850, 11.0810

Conversions

Conversions Part 2

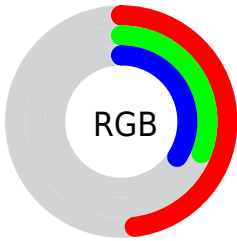
Format	Color
R _Y B	122, 80, 87
Decimal	8015959
CIE Lab	38.84, 18.69, 3.15
CIE LCh	39, 18.952, 9.559
Yxy	10.5635, 0.3758, 0.3147
Android (android.graphics.Color)	4286206039 (0xFF7A5057)
YUV	93.3560, -3.1335, 25.1208
Hunter-Lab	32.5008, 12.4074, 3.7950

Details

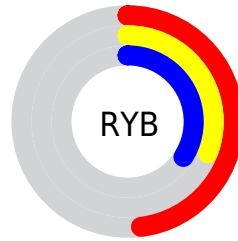
The HunterLab color $[32.5008, 12.4074, 3.7950]$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $[41.0641, -13.7760, 1.6425]$, and the grayscale version is $[33.2231, -1.7727, 1.8051]$.

A 20% lighter version of the original color is $[51.8511, 13.1470, 5.1182]$, and $[16.3980, 11.1709, 2.3798]$ is the 20% darker color. If you saturate the color by 10%, you get $[29.6337, 16.8999, 4.5699]$, and if you desaturate by 10%, it is $[35.6277, 7.9756, 3.2046]$.

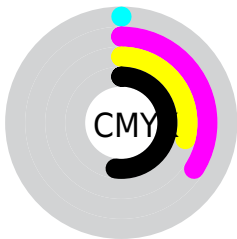
Distribution



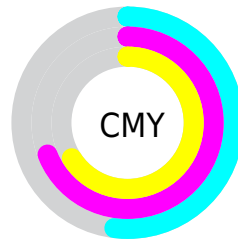
- Red (48%)
- Green (31%)
- Blue (34%)



- Red (48%)
- Yellow (31%)
- Blue (34%)



- Cyan (0%)
- Magenta (34%)
- Yellow (29%)
- Black (52%)



- Cyan (52%)
- Magenta (69%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.5008, 12.4074, 3.7950 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 32.5008, 12.4074, 3.7950 by changing the saturation by 10% instead.

32.5008, 12.4074,
3.7950

32.5008, 12.4074,
3.7950

139.5163, 14.4493,
10.9570

24.0295, 11.7250,
3.1267

51.8171, 13.4156,
5.2092

16.4567, 10.8981,
2.4799

62.5430, 13.7749,
5.9551

9.9065, 9.9001,
1.8774

73.9211, 14.0521,
6.7267

0.0000, INF, NaN

0.0000, NaN, NaN

85.9162, 14.2555,
7.5238

0.0000, NaN, NaN

98.4978, 14.3919,
8.3459

0.0000, NaN, NaN

111.6399, 14.4666,

0.0000, NaN, NaN

125.3196, 14.4845,
10.0630

■ 32.5008, 12.4074,
3.7950

■ 32.5008, 12.4074,
3.7950

■ 29.6337, 16.8999,
4.5699

■ 35.6277, 7.9756,
3.2046

■ 27.0719, 21.3568,
5.5404

■ 38.9721, 3.6559,
2.7757

■ 24.8701, 25.5999,
6.7004

■ 42.5019, -0.5383,
2.4861

■ 23.0827, 29.3661,
8.0100

■ 46.1911, -4.6094,
2.3147

■ 21.7528, 32.3385,
9.3849

■ 50.0186, -8.5682,
2.2428

■ 20.8802, 34.2974,
10.6923

■ 53.9675, -12.4284,
2.2548

■ 20.4677, 35.3041,
11.2685

■ 58.0243, -16.2046,
2.3379

■ 62.1777, -19.9101,
2.4816

■ 66.4185, -23.5569,
2.6770

Harmonies

Analogous

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



32.5016, 11.6507, -2.9534



32.5008, 12.4074, 3.7950



32.5016, 9.1359, 8.8230

Triad

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



32.5016, 12.4060, 3.7956



32.5016, -9.7597, 10.0714



32.5016, -6.2400, -12.4145

Complementary

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



32.5008, 12.4074, 3.7950



41.0641, -13.7760, 1.6425

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.



32.5016, -11.3433, -7.3367



32.5008, 12.4074, 3.7950



32.5016, -13.2548, 5.8746

Square

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



32.5016, 12.4060, 3.7956



32.5016, -3.9095, 11.9145



32.5016, -13.8093, -0.3968



32.5016, 0.4963, -13.2957

Rectangle

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



32.5008, 12.4074, 3.7950



32.5016, 5.2613, 10.8761



32.5016, -13.8093, -0.3968



32.5016, -8.1871, -11.0982

Sweetspot

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



32.5016, 12.4060, 3.7956



53.6224, 2.5018, 3.5002



32.8448, 15.6289, -12.7248



25.3913, 1.4961, 1.6955



78.7982, -4.2045, 4.2813



27.9800, -1.4929, 1.5202

Same Dimension

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



32.5016, 12.4060, 3.7956



40.1971, 20.9622, 5.7878



35.6688, 5.0239, 9.4504



20.0623, 0.6853, 1.2796



20.9992, 36.2165, 11.5954



45.7681, 78.7455, 26.7355

Inverse Universe

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



32.5016, 12.4060, 3.7956



40.1971, 20.9622, 5.7878



37.1970, -6.6259, -6.5438



20.0623, 0.6853, 1.2796



20.9992, 36.2165, 11.5954



45.7681, 78.7455, 26.7355

Previews

White Background



This preview shows how the HunterLab color 32.5008, 12.4074, 3.7950 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 32.5008, 12.4074, 3.7950 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

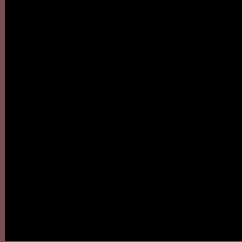
Any Text WCAG AA × Fail

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 32.5008, 12.4074, 3.7950 Background



This preview shows how black text looks on a background with the HunterLab color 32.5008, 12.4074, 3.7950.



This preview shows how white text looks on a background with the HunterLab color 32.5008, 12.4074,

3.7950.

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

32.5008, 12.4074, 3.7950

Protanopia

32.5571, -0.8813, 1.1868

Deuteranopia

32.6867, 1.8069, 4.5839



Tritanopia

32.4758, 12.2813, 4.1531

Trichromacy



Original Color

32.5008, 12.4074, 3.7950

Protanomaly

32.4265, 3.8359, 1.9511

Deuteranomaly

32.6228, 5.4942, 4.1973

Tritanomaly

32.4758, 12.2813, 4.1531

Monochromacy



Original Color

32.5008, 12.4074, 3.7950

Achromatopsia

33.0850, -1.7653, 1.7976

Achromatomaly

32.6770, 3.3786, 2.2362

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.5008, 12.4074, 3.7950 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(122, 80, 87)` looks like.

```
.text, #text, p{  
    color:rgb(122, 80, 87)  
}
```

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(122, 80, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 80, 87) }
```

Border

The CSS property to change the border of an element to HunterLab 32.5008, 12.4074, 3.7950 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(122, 80, 87) }
```


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

```
.border{ border-color:rgb(122, 80, 87) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 80, 87)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 80, 87); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 80, 87);  
box-shadow:4px 4px 4px 4px rgb(122, 80,  
87) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.5008, 12.4074, 3.7950 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 80, 87) }
```

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

```
.background{ background-color: rgb(122, 80,  
87) }
```

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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