

Converting Colors

HunterLab(37.2081, 9.1918,
0.7337)

Have a look what the booklet for
HunterLab(37.2081, 9.1918, 0.7337)
contains.

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Color

**HunterLab(37.2329, 8.8683,
0.9477)**

Conversions

Conversions Part 1

Format	Color
Hex	7E606B
RGB	126, 96, 107
RGB Percent	49%, 38%, 42%
CMY	0.5059, 0.6235, 0.5804
CMYK	0.00, 0.24, 0.15, 0.51
HSL	338°, 14%, 44%
HSV	338°, 24%, 49%
XYZ	15.4409, 13.8629, 15.7719
YIQ	106.2240, 14.3490, 9.7810

Conversions

Conversions Part 2

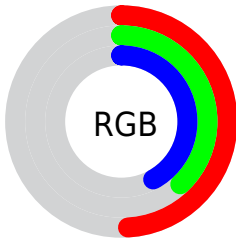
Format	Color
R_{YB}	126, 96, 107
Decimal	8282219
CIE _{Lab}	44.04, 14.05, -1.53
CIE _{LCh}	44, 14.130, 353.803
Yxy	13.8635, 0.3426, 0.3076
Android (android.graphics.Color)	4286472299 (0xFF7E606B)
YUV	106.2240, 0.3826, 17.3436
Hunter-Lab	37.2329, 8.8683, 0.9477

Details

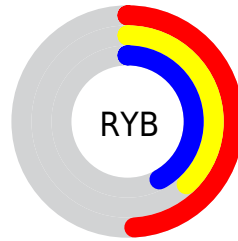
The HunterLab color $37.2329, 8.8683, 0.9477$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $43.1818, -11.9929, 4.1272$, and the grayscale version is $38.0448, -2.0300, 2.0670$.

A 20% lighter version of the original color is $57.3757, 9.0887, 2.0868$, and $20.1479, 8.1033, -0.0232$ is the 20% darker color. If you saturate the color by 10%, you get $34.0371, 13.7579, 0.6433$, and if you desaturate by 10%, it is $40.6520, 4.0497, 1.4726$.

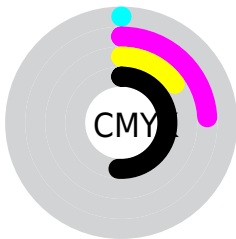
Distribution



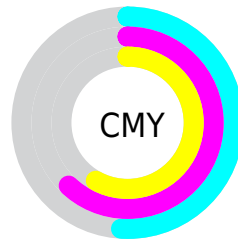
- Red (49%)
- Green (38%)
- Blue (42%)



- Red (49%)
- Yellow (38%)
- Blue (42%)



- Cyan (0%)
- Magenta (24%)
- Yellow (15%)
- Black (51%)



- Cyan (51%)
- Magenta (62%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 37.2329, 8.8683, 0.9477 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 37.2329, 8.8683, 0.9477 by changing the saturation by 10% instead.

37.2329, 8.8683,
0.9477

37.2329, 8.8683,
0.9477

147.0986, 8.7616,
6.3172

28.3298, 8.5033,
0.5547

57.3120, 9.3069,
1.8791

20.2767, 8.0201,
0.2167

68.3819, 9.4071,
2.4081

13.1761, 7.3907,
-0.0567

80.0850, 9.4390,
2.9754

6.6848, 8.7996,
-0.5819

92.3886, 9.4090,
3.5788

0.0000, NaN, NaN

0.0000, NaN, NaN

105.2648, 9.3223,
4.2162

0.0000, NaN, NaN

118.6892, 9.1832,

0.0000, NaN, NaN

4.8861

0.0000, NaN, NaN

132.6402, 8.9953,
5.5868

■ 37.2329, 8.8683,
0.9477

■ 37.2329, 8.8683,
0.9477

■ 34.0371, 13.7579,
0.6433

■ 40.6520, 4.0497,
1.4726

■ 31.1017, 18.6614,
0.6064

■ 44.2594, -0.6685,
2.1748

■ 28.4741, 23.4607,
0.8912

■ 48.0298, -5.2822,
3.0216

■ 26.2066, 27.9624,
1.5461

■ 51.9421, -9.7968,
3.9871

■ 24.3515, 31.8902,
2.5971

■ 55.9791, -14.2226,
5.0506

■ 22.9506, 34.9216,
4.0230

■ 60.1270, -18.5713,
6.1964

■ 22.0119, 36.8097,
5.7295

■ 64.3745, -22.8547,
7.4119

■ 21.5278, 37.7903,
6.7527

■ 68.7120, -27.0839,
8.6874

■ 73.1317, -31.2687,
10.0148

Harmonies

Analogous

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



37.2337, 6.7351, -4.2677



37.2329, 8.8683, 0.9477



37.2337, 7.9597, 5.7846

Triad

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



37.2337, 8.8670, 0.9484



37.2337, -6.0736, 9.9549



37.2337, -7.9047, -6.8240

Complementary

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



37.2329, 8.8683, 0.9477



43.1818, -11.9929, 4.1272

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.



37.2337, -10.9911, -2.1689



37.2329, 8.8683, 0.9477



37.2337, -9.9766, 7.3839

Square

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



37.2337, 8.8670, 0.9484



37.2337, -0.8651, 10.5447



37.2337, -11.7276, 3.0738



37.2337, -3.0992, -9.1473

Rectangle

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



37.2329, 8.8683, 0.9477



37.2337, 5.7777, 8.2167



37.2337, -11.7276, 3.0738



37.2337, -9.1664, -5.4508

Sweetspot

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



37.2337, 8.8670, 0.9484



57.0882, 1.1986, 2.5493



36.7663, 8.5784, -9.0257



27.1299, 0.6975, 1.1964



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.



37.2337, 8.8670, 0.9484



46.8707, 15.5653, 0.9814



37.9409, 5.4588, 6.1801



20.9005, 0.8987, 0.8803



21.8030, 38.2701, 6.8650

0.0000, NaN, NaN

Inverse Universe

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



37.2337, 8.8670, 0.9484



46.8707, 15.5653, 0.9814



42.3233, -8.4841, -1.7209



20.9005, 0.8987, 0.8803

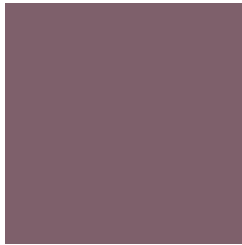


21.8030, 38.2701, 6.8650

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 37.2329, 8.8683, 0.9477 looks on a white background.

Color Contrast Check

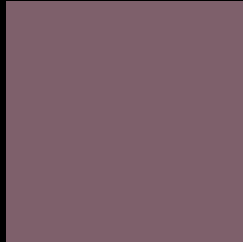
Large Text (above 18pt) WCAG AA ✓ Pass

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 37.2329, 8.8683, 0.9477 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

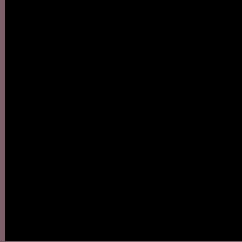
Any Text WCAG AA × Fail

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 37.2329, 8.8683, 0.9477 Background



This preview shows how black text looks on a background with the HunterLab color 37.2329, 8.8683, 0.9477.



This preview shows how white text looks on a background with the HunterLab color 37.2329, 8.8683,

0.9477.

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

37.2329, 8.8683, 0.9477

Protanopia

37.4347, -0.7386, -1.2247

Deuteranopia

37.3167, 2.5940, 1.3750



Tritanopia

37.3958, 7.9584, 2.4180

Trichromacy



Original Color

37.2329, 8.8683, 0.9477

Protanomaly

37.2530, 2.6088, -0.4774

Deuteranomaly

37.1697, 4.7525, 1.2365

Tritanomaly

37.4232, 8.1008, 2.0281

Monochromacy



Original Color

37.2329, 8.8683, 0.9477

Achromatopsia

37.9643, -2.0257, 2.0627

Achromatomaly

37.4887, 1.8305, 1.5671

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 37.2329, 8.8683, 0.9477 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, 96, 107)` looks like.

```
.text, #text, p{  
    color:rgb(126, 96, 107)  
}
```

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, 96, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 96, 107) }
```

Border

The CSS property to change the border of an element to HunterLab 37.2329, 8.8683, 0.9477 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, 96, 107) }
```


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

```
.border{ border-color:rgb(126, 96, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 96, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(126, 96, 107); -webkit-box-shadow:4px 4px 4px 4px rgb(126, 96, 107); box-shadow:4px 4px 4px 4px rgb(126, 96, 107) }
```

Background

The CSS property to change the background color of an element to HunterLab 37.2329, 8.8683, 0.9477 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 96, 107) }
```

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

```
.background{ background-color: rgb(126, 96,  
107) }
```

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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