

Converting Colors

HunterLab(34.1374, 7.7010,
7.3058)

Have a look what the booklet for
HunterLab(34.1374, 7.7010, 7.3058)
contains.

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Color

**HunterLab(34.1374, 7.7010,
7.3058)**

Conversions

Conversions Part 1

Format	Color
Hex	795852
RGB	121, 88, 82
RGB Percent	47%, 35%, 32%
CMY	0.5255, 0.6549, 0.6784
CMYK	0.00, 0.27, 0.32, 0.53
HSL	9°, 19%, 40%
HSV	9°, 32%, 47%
XYZ	12.8979, 11.6536, 9.5522
YIQ	97.1830, 21.5940, 5.1300

Conversions

Conversions Part 2

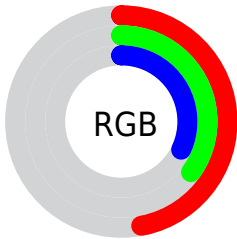
Format	Color
R _Y B	121, 89, 82
Decimal	7952466
CIE Lab	40.66, 12.71, 8.82
CIE LCh	41, 15.474, 34.763
Yxy	11.6542, 0.3782, 0.3417
Android (android.graphics.Color)	4286142546 (0xFF795852)
YUV	97.1830, -7.4852, 20.8875
Hunter-Lab	34.1374, 7.7010, 7.3058

Details

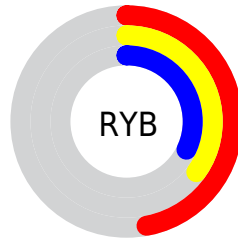
The HunterLab color **34.1374, 7.7010, 7.3058** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **39.2878, -9.4104, -3.2546**, and the grayscale version is **34.6648, -1.8496, 1.8834**.

A 20% lighter version of the original color is **53.6790, 7.9523, 9.4987**, and **17.6892, 6.9898, 5.1559** is the 20% darker color. If you saturate the color by 10%, you get **31.4983, 11.1549, 8.7285**, and if you desaturate by 10%, it is **36.9533, 4.4085, 5.8189**.

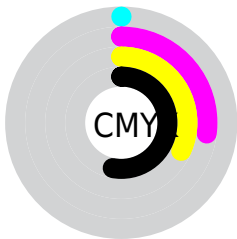
Distribution



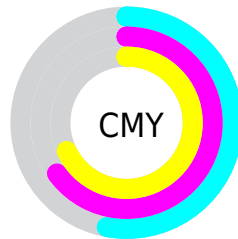
- Red (47%)
- Green (35%)
- Blue (32%)



- Red (47%)
- Yellow (35%)
- Blue (32%)



- Cyan (0%)
- Magenta (27%)
- Yellow (32%)
- Black (53%)



- Cyan (53%)
- Magenta (65%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 34.1374, 7.7010, 7.3058 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 34.1374, 7.7010, 7.3058 by changing the saturation by 10% instead.

■ 34.1374, 7.7010,
7.3058

■ 34.1374, 7.7010,
7.3058

142.1626, 7.2520,
17.0137

■ 25.5121, 7.3743,
6.2348

■ 53.7249, 8.0602,
9.4166

■ 17.7673, 6.9268,
5.1310

■ 64.5728, 8.1210,
10.4720

■ 11.0187, 6.3269,
4.1173

■ 76.0660, 8.1139,
11.5339

■ 2.7054, 20.3310,
1.8937

■ 88.1703, 8.0456,
12.6051

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 100.8561, 7.9213,
13.6875

0.0000, NaN, NaN

114.0980, 7.7453,

0.0000, NaN, NaN

14.7825

0.0000, NaN, NaN

127.8735, 7.5211,
15.8910

■ 34.1374, 7.7010,
7.3058

■ 34.1374, 7.7010,
7.3058

■ 31.4983, 11.1549,
8.7285

■ 36.9533, 4.4085,
5.8189

■ 29.0617, 14.7554,
10.0534

■ 39.9201, 1.2820,
4.2876

■ 26.8606, 18.4512,
11.2370

■ 43.0190, -1.6899,
2.7269

■ 24.9307, 22.1474,
12.2222

■ 46.2340, -4.5214,
1.1459

■ 23.3080, 25.6933,
12.9448

■ 49.5518, -7.2284,
-0.4499

■ 22.0231, 28.8860,
13.3495

■ 52.9615, -9.8265,
-2.0569

■ 21.2557, 30.9227,
13.6390

■ 56.4538, -12.3300,
-3.6732

■ 60.0211, -14.7518,
-5.2977

■ 63.6571, -17.1032,
-6.9298

Harmonies

Analogous

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



34.1382, 9.8548, 2.7163



34.1374, 7.7010, 7.3058



34.1382, 2.9985, 10.0387

Triad

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



34.1382, 7.6996, 7.3063



34.1382, -11.2216, 6.0286



34.1382, -0.9045, -10.3121

Complementary

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



34.1374, 7.7010, 7.3058



39.2878, -9.4104, -3.2546

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.



34.1382, -6.3916, -9.0367



34.1374, 7.7010, 7.3058



34.1382, -12.1161, 0.9773

Square

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



34.1382, 7.6996, 7.3063



34.1382, -7.8763, 9.3906



34.1382, -10.4048, -4.6684



34.1382, 4.6832, -7.9132

Rectangle

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



34.1374, 7.7010, 7.3058



34.1382, -0.8126, 10.7285



34.1382, -10.4048, -4.6684



34.1382, -2.8225, -10.3020

Sweetspot

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



34.1382, 7.6996, 7.3063



54.2285, 0.9118, 5.3266



33.6763, 15.3032, -7.6169



25.7112, 0.6534, 2.6586



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.



34.1382, 7.6996, 7.3063



42.9253, 13.8655, 11.2604



39.0676, -1.1925, 11.9375



20.2621, 0.1631, 1.8825



21.9769, 32.0975, 14.1040



47.1393, 72.8681, 30.3227

Inverse Universe

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



39.2878, -9.4104, -3.2546



51.3366, -14.2606, -6.0277



33.8770, -0.8928, -10.7998



21.0057, -2.2844, 0.3624



34.2484, -13.9471, -12.6998



74.1249, -29.5750, -28.8057

Previews

White Background



This preview shows how the HunterLab color 34.1374, 7.7010, 7.3058 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



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

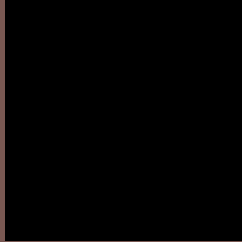
Any Text WCAG AA × Fail

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 34.1374, 7.7010, 7.3058 Background



This preview shows how black text looks on a background with the HunterLab color 34.1374, 7.7010, 7.3058.



This preview shows how white text looks on a background with the HunterLab color 34.1374, 7.7010,

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

34.1374, 7.7010, 7.3058

Protanopia

34.2738, -2.0754, 5.8529

Deuteranopia

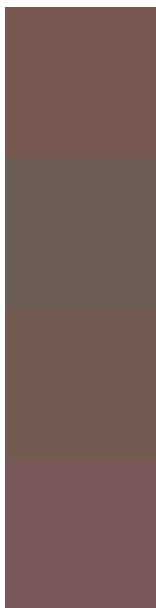
34.0997, 2.4499, 7.5197



Tritanopia

34.0345, 10.3492, 3.1125

Trichromacy



Original Color

34.1374, 7.7010, 7.3058

Protanomaly

34.1654, 1.5388, 6.1650

Deuteranomaly

34.2361, 4.1984, 7.6883

Tritanomaly

34.1690, 9.3567, 4.8189

Monochromacy



Original Color

34.1374, 7.7010, 7.3058

Achromatopsia

34.5743, -1.8448, 1.8785

Achromatomaly

34.4126, 1.3914, 3.7844

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 34.1374, 7.7010, 7.3058 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(121, 88, 82)` looks like.

```
.text, #text, p{  
    color:rgb(121, 88, 82)  
}
```

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(121, 88, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 88, 82) }
```

Border

The CSS property to change the border of an element to HunterLab 34.1374, 7.7010, 7.3058 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(121, 88, 82) }
```


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

```
.border{ border-color:rgb(121, 88, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 88, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 88, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 88, 82);  
box-shadow:4px 4px 4px 4px rgb(121, 88,  
82) }
```

Background

The CSS property to change the background color of an element to HunterLab 34.1374, 7.7010, 7.3058 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 88, 82) }
```

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

```
.background{ background-color: rgb(121, 88,  
82) }
```

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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