

Converting Colors

HunterLab(41.2031, 16.3039,
14.7527)

Have a look what the booklet for
HunterLab(41.2031, 16.3039,
14.7527) contains.

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Color

**HunterLab(41.2025, 16.3042,
14.7531)**

Conversions

Conversions Part 1

Format	Color
Hex	A06350
RGB	160, 99, 80
RGB Percent	63%, 39%, 31%
CMY	0.3725, 0.6117, 0.6863
CMYK	0.00, 0.38, 0.50, 0.37
HSL	14°, 33%, 47%
HSV	14°, 50%, 63%
XYZ	20.4070, 16.9765, 9.7906
YIQ	115.0730, 42.4550, 7.0230

Conversions

Conversions Part 2

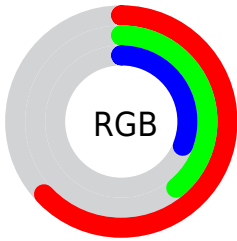
Format	Color
R_{YB}	160, 105, 80
Decimal	10511184
CIE _{Lab}	48.23, 22.54, 21.14
CIE _{LCh}	48, 30.905, 43.165
Yxy	16.9773, 0.4326, 0.3599
Android (android.graphics.Color)	4288701264 (0xFFA06350)
YUV	115.0730, -17.2910, 39.4010
Hunter-Lab	41.2025, 16.3042, 14.7531

Details

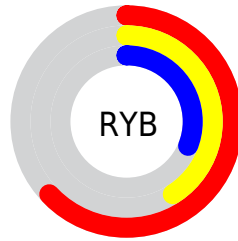
The HunterLab color **41.2025, 16.3042, 14.7531** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **48.2620, -13.5282, -11.3551**, and the grayscale version is **41.4874, -2.2137, 2.2541**.

A 20% lighter version of the original color is **61.7652, 17.5789, 18.4306**, and **23.4356, 14.6874, 10.6752** is the 20% darker color. If you saturate the color by 10%, you get **38.2474, 20.8766, 16.4140**, and if you desaturate by 10%, it is **44.4202, 11.9373, 12.8093**.

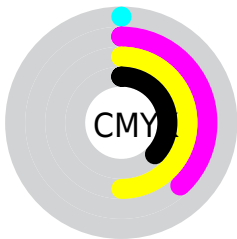
Distribution



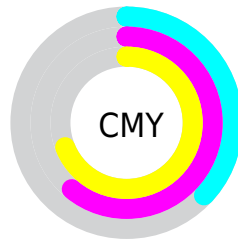
- Red (63%)
- Green (39%)
- Blue (31%)



- Red (63%)
- Yellow (41%)
- Blue (31%)



- Cyan (0%)
- Magenta (38%)
- Yellow (50%)
- Black (37%)



- Cyan (37%)
- Magenta (61%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 41.2025, 16.3042, 14.7531 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 41.2025, 16.3042, 14.7531 by changing the saturation by 10% instead.

41.2025, 16.3042,
14.7531

41.2025, 16.3042,
14.7531

153.3107, 19.1775,
30.1244

31.9661, 15.5437,
12.8116

61.8763, 17.4875,
18.3971

23.5456, 14.6530,
10.7427

73.2161, 17.9398,
20.1403

16.0306, 13.6101,
8.5602

85.1748, 18.3114,
21.8491

9.5473, 12.4038,
6.6831

97.7218, 18.6095,
23.5324

0.0000, INF, NaN

0.0000, NaN, NaN

110.8307, 18.8404,
25.1969

0.0000, NaN, NaN

124.4785, 19.0092,

0.0000, NaN, NaN

26.8479

0.0000, NaN, NaN

138.6446, 19.1203,
28.4893

■ 41.2025, 16.3042,
14.7531

■ 41.2025, 16.3042,
14.7531

■ 38.2474, 20.8766,
16.4140

■ 44.4202, 11.9373,
12.8093

■ 35.5891, 25.5926,
17.7192

■ 47.8639, 7.8113,
10.6413

■ 33.2679, 30.3272,
18.5949

■ 51.5059, 3.9277,
8.2976

■ 31.3209, 34.8930,
18.9826

■ 55.3216, 0.2755,
5.8150

■ 29.7663, 39.0024,
19.0246

■ 59.2904, -3.1638,
3.2212

■ 29.7662, 39.0026,
19.0246

■ 63.3951, -6.4114,
0.5365

■ 67.6213, -9.4887,
-2.2237

■ 71.9569, -12.4160,
-5.0480

■ 76.3918, -15.2119,
-7.9280

Harmonies

Analogous

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



41.2035, 23.1610, 6.9990



41.2025, 16.3042, 14.7531



41.2035, 4.8008, 18.3711

Triad

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



41.2035, 16.3020, 14.7537



41.2035, -22.2984, 8.1852



41.2035, 3.2675, -25.8667

Complementary

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



41.2025, 16.3042, 14.7531



48.2620, -13.5282, -11.3551

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.



41.2035, -8.7639, -25.2717



41.2025, 16.3042, 14.7531



41.2035, -22.6074, -3.1581

Square

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



41.2035, 16.3020, 14.7537



41.2035, -17.0234, 15.4038



41.2035, -17.9230, -16.0846



41.2035, 15.0678, -17.5304

Rectangle

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



41.2025, 16.3042, 14.7531



41.2035, -3.4851, 18.8577



41.2035, -17.9230, -16.0846



41.2035, -0.9004, -26.7631

Sweetspot

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



41.2035, 16.3020, 14.7537



71.7978, 2.9372, 9.6261



38.9154, 33.7198, -14.0214



33.1512, 1.8337, 4.8152



89.8524, -4.7943, 4.8819



37.4146, -1.9963, 2.0328

Same Dimension

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



41.2035, 16.3020, 14.7537



51.1015, 28.8595, 22.3478



51.4020, -2.6877, 22.8723



26.2475, 0.0030, 2.6527



26.3845, 34.0838, 16.8547



4.2778, 2.5857, 2.6812

Inverse Universe

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



48.2620, -13.5282, -11.3551



62.3187, -19.3338, -19.3898



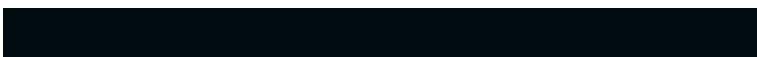
36.8998, 4.7925, -30.6165



26.9113, -2.7326, 0.2167



35.9004, -11.1239, -20.8592



5.3876, -2.2773, -1.8179

Previews

White Background



This preview shows how the HunterLab color 41.2025, 16.3042, 14.7531 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 41.2025, 16.3042, 14.7531 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 41.2025, 16.3042, 14.7531 Background



This preview shows how black text looks on a background with the HunterLab color 41.2025, 16.3042, 14.7531.



This preview shows how white text looks on a background with the HunterLab color 41.2025, 16.3042,

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

41.2025, 16.3042, 14.7531

Protanopia

41.4253, -3.4672, 12.5600

Deuteranopia

41.3584, 2.8594, 15.2022



Tritanopia

41.2631, 20.9322, 7.3546

Trichromacy



Original Color

41.2025, 16.3042, 14.7531

Protanomaly

41.0020, 3.2226, 13.1931

Deuteranomaly

41.2111, 7.6614, 14.8861

Tritanomaly

41.1736, 19.1530, 10.1162

Monochromacy



Original Color

41.2025, 16.3042, 14.7531

Achromatopsia

41.4054, -2.2093, 2.2496

Achromatomaly

40.8924, 3.6361, 7.0355

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 41.2025, 16.3042, 14.7531 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(160, 99, 80)` looks like.

```
.text, #text, p{  
    color:rgb(160, 99, 80)  
}
```

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(160, 99, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 99, 80) }
```

Border

The CSS property to change the border of an element to HunterLab 41.2025, 16.3042, 14.7531 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(160, 99, 80) }
```


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

```
.border{ border-color:rgb(160, 99, 80) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 99, 80)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 99, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 99, 80);  
box-shadow:4px 4px 4px 4px rgb(160, 99,  
80) }
```

Background

The CSS property to change the background color of an element to HunterLab 41.2025, 16.3042, 14.7531 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 99, 80) }
```

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

```
.background{ background-color: rgb(160, 99,  
80) }
```

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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