

Converting Colors

HunterLab(43.5328, 10.9367,
14.0749)

Have a look what the booklet for
HunterLab(43.5328, 10.9367,
14.0749) contains.

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Color

**HunterLab(43.6363, 10.7005,
14.2341)**

Conversions

Conversions Part 1

Format	Color
Hex	9D6E59
RGB	157, 110, 89
RGB Percent	62%, 43%, 35%
CMY	0.3843, 0.5686, 0.6510
CMYK	0.00, 0.30, 0.43, 0.38
HSL	19°, 28%, 48%
HSV	19°, 43%, 62%
XYZ	21.2838, 19.0413, 12.0048
YIQ	121.6590, 34.7530, 3.4330

Conversions

Conversions Part 2

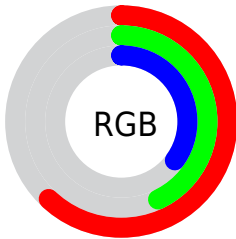
Format	Color
R_{YB}	157, 119, 89
Decimal	10317401
CIE _{Lab}	50.74, 15.97, 19.16
CIE _{LCh}	51, 24.944, 50.186
Yxy	19.0422, 0.4067, 0.3639
Android (android.graphics.Color)	4288507481 (0xFF9D6E59)
YUV	121.6590, -16.1009, 30.9941
Hunter-Lab	43.6363, 10.7005, 14.2341

Details

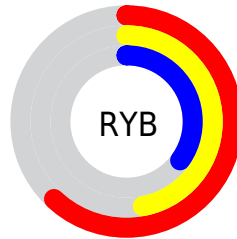
The HunterLab color **43.6363, 10.7005, 14.2341** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **47.0804, -10.3186, -11.3405**, and the grayscale version is **44.0348, -2.3496, 2.3925**.

A 20% lighter version of the original color is **64.6923, 11.0116, 17.6695**, and **25.5014, 9.6348, 10.5688** is the 20% darker color. If you saturate the color by 10%, you get **40.7504, 14.5132, 16.1169**, and if you desaturate by 10%, it is **46.7134, 7.1277, 12.0486**.

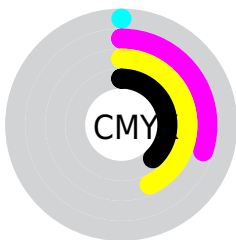
Distribution



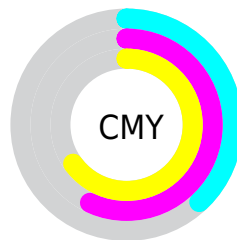
- Red (62%)
- Green (43%)
- Blue (35%)



- Red (62%)
- Yellow (47%)
- Blue (35%)



- Cyan (0%)
- Magenta (30%)
- Yellow (43%)
- Black (38%)



- Cyan (38%)
- Magenta (57%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.6363, 10.7005, 14.2341 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 43.6363, 10.7005, 14.2341 by changing the saturation by 10% instead.

■ 43.6363, 10.7005,
14.2341

■ 43.6363, 10.7005,
14.2341

157.0610, 10.9602,
28.6228

■ 34.2064, 10.3022,
12.4620

■ 64.6571, 11.2145,
17.5952

■ 25.5739, 9.7938,
10.5905

■ 76.1551, 11.3555,
19.2165

■ 17.8222, 9.1514,
8.5712

■ 88.2638, 11.4290,
20.8130

■ 11.0655, 8.3462,
7.7458

■ 100.9539, 11.4410,
22.3919

■ 2.8555, 24.2202,
1.9988

■ 114.1999, 11.3962,
23.9585

0.0000, NaN, NaN

0.0000, NaN, NaN

127.9793, 11.2989,

25.5171

0.0000, NaN, NaN

142.2723, 11.1526,
27.0710

0.0000, NaN, NaN

■ 43.6363, 10.7005,
14.2341

■ 43.6363, 10.7005,
14.2341

■ 40.7504, 14.5132,
16.1169

■ 46.7134, 7.1277,
12.0486

■ 38.0774, 18.5560,
17.6374

■ 49.9567, 3.7989,
9.6087

■ 35.6453, 22.7835,
18.7352

■ 53.3484, 0.7002,
6.9566

■ 33.4824, 27.1143,
19.3549

■ 56.8722, -2.1860,
4.1264

■ 31.6155, 31.4193,
19.4656

■ 60.5144, -4.8793,
1.1453

■ 30.5329, 34.1537,
19.4121

■ 64.2631, -7.3992,
-1.9651

■ 68.1084, -9.7646,
-5.1874

■ 72.0417, -11.9926,
-8.5078

■ 76.0556, -14.0988,
-11.9151

Harmonies

Analogous

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



43.6374, 17.2569, 8.2360



43.6363, 10.7005, 14.2341



43.6374, 1.0010, 16.8464

Triad

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



43.6374, 10.6985, 14.2347



43.6374, -19.7329, 5.3843



43.6374, 4.5158, -18.5564

Complementary

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



43.6363, 10.7005, 14.2341



47.0804, -10.3186, -11.3405

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.



43.6374, -5.5654, -19.8083



43.6363, 10.7005, 14.2341



43.6374, -18.9759, -4.4312

Square

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



43.6374, 10.6985, 14.2347



43.6374, -16.1608, 12.5533



43.6374, -13.9905, -14.1708



43.6374, 13.4700, -11.0593

Rectangle

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



43.6363, 10.7005, 14.2341



43.6374, -5.6845, 16.8336



43.6374, -13.9905, -14.1708



43.6374, 1.1275, -19.7780

Sweetspot

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



43.6374, 10.6985, 14.2347



71.4215, 0.9127, 9.2873



40.1345, 27.4499, -9.5299



33.0546, 0.8197, 4.7115



88.7363, -4.7347, 4.8212



36.4511, -1.9449, 1.9805

Same Dimension

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



43.6374, 10.6985, 14.2347



54.6497, 19.2593, 21.4971



52.5877, -5.1660, 21.6578



26.3889, -0.2390, 2.8081



27.6246, 30.4746, 17.5557



4.5463, 1.9862, 2.8362

Inverse Universe

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



47.0804, -10.3186, -11.3405



60.1385, -14.6107, -19.5195



37.6557, 5.2849, -26.9289



26.7646, -2.4952, 0.0410



32.9282, -6.8005, -26.4770



5.1482, -1.9631, -2.1969

Previews

White Background



This preview shows how the HunterLab color 43.6363, 10.7005, 14.2341 looks on a white 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

Black Background



This preview shows how the HunterLab color 43.6363, 10.7005, 14.2341 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

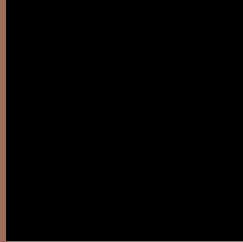
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 43.6363, 10.7005, 14.2341 Background



This preview shows how black text looks on a background with the HunterLab color 43.6363, 10.7005, 14.2341.



This preview shows how white text looks on a background with the HunterLab color 43.6363, 10.7005,

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

43.6363, 10.7005, 14.2341

Protanopia

43.7607, -3.5223, 12.5559

Deuteranopia

43.7317, 3.0971, 14.4844



Tritanopia

43.4934, 16.4193, 4.9774

Trichromacy



Original Color

43.6363, 10.7005, 14.2341

Protanomaly

43.5709, 1.3458, 13.0937

Deuteranomaly

43.7364, 5.7933, 14.5358

Tritanomaly

43.3879, 14.4148, 8.3545

Monochromacy



Original Color

43.6363, 10.7005, 14.2341

Achromatopsia

44.1155, -2.3539, 2.3969

Achromatomaly

43.8561, 1.7426, 7.1111

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.6363, 10.7005, 14.2341 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(157, 110, 89)` looks like.

```
.text, #text, p{  
    color:rgb(157, 110, 89)  
}
```

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(157, 110, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 110, 89) }
```

Border

The CSS property to change the border of an element to HunterLab 43.6363, 10.7005, 14.2341 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(157, 110, 89) }
```


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

```
.border{ border-color:rgb(157, 110, 89) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 110, 89)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 110, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 110, 89);  
box-shadow:4px 4px 4px 4px rgb(157, 110,  
89) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.6363, 10.7005, 14.2341 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 110, 89) }
```

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

```
.background{ background-color: rgb(157,  
110, 89) }
```

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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