

Converting Colors

HunterLab(43.2636, -1.4831,
5.4422)

Have a look what the booklet for
HunterLab(43.2636, -1.4831, 5.4422)
contains.

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Color

**HunterLab(43.2706, -1.5570,
5.6316)**

Conversions

Conversions Part 1

Format	Color
Hex	7D7770
RGB	125, 119, 112
RGB Percent	49%, 47%, 44%
CMY	0.5098, 0.5333, 0.5608
CMYK	0.00, 0.05, 0.10, 0.51
HSL	32°, 5%, 46%
HSV	32°, 10%, 49%
XYZ	17.9789, 18.7234, 17.9956
YIQ	119.9960, 5.8230, -0.9050

Conversions

Conversions Part 2

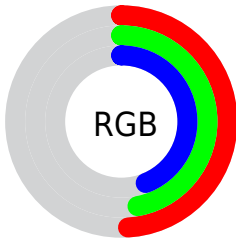
Format	Color
R_{YB}	123, 125, 112
Decimal	8222576
CIE Lab	50.36, 0.97, 4.66
CIE LCh	50, 4.762, 78.190
Yxy	18.7243, 0.3287, 0.3423
Android (android.graphics.Color)	4286412656 (0xFF7D7770)
YUV	119.9960, -3.9420, 4.3885
Hunter-Lab	43.2706, -1.5570, 5.6316

Details

The HunterLab color $43.2706, -1.5570, 5.6316$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $42.2871, -2.8247, -1.1959$, and the grayscale version is $43.3507, -2.3131, 2.3553$.

A 20% lighter version of the original color is $64.2426, -2.3285, 7.1309$, and $25.3242, -0.9040, 4.2327$ is the 20% darker color. If you saturate the color by 10%, you get $41.3926, -0.5707, 8.4072$, and if you desaturate by 10%, it is $45.2073, -2.3864, 2.5875$.

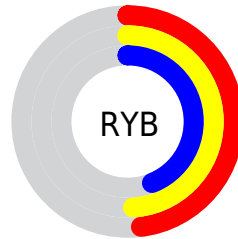
Distribution



Red (49%)

Green (47%)

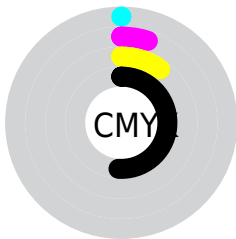
Blue (44%)



Red (48%)

Yellow (49%)

Blue (44%)

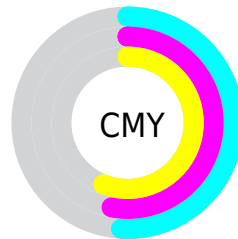


Cyan (0%)

Magenta (5%)

Yellow (10%)

Black (51%)



Cyan (51%)

Magenta (53%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.2706, -1.5570, 5.6316 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 43.2706, -1.5570, 5.6316 by changing the saturation by 10% instead.

■ 43.2706, -1.5570,
5.6316

■ 43.2706, -1.5570,
5.6316

156.4999, -7.2052,
13.6692

■ 33.8692, -1.1146,
4.8414

■ 64.2399, -2.5728,
7.2708

■ 25.2680, -0.7193,
4.0658

■ 75.7145, -3.1376,
8.1210

■ 17.5511, -0.3785,
3.2993

■ 87.8009, -3.7374,
8.9925

■ 10.8344, -0.1016,
2.5316

■ 100.4698, -4.3705,
9.8854

■ 2.0048, 2.0114,
1.4033

113.6955, -5.0352,
10.7997

0.0000, NaN, NaN

127.4553, -5.7300,

0.0000, NaN, NaN

11.7353

0.0000, NaN, NaN

141.7295, -6.4537,
12.6918

0.0000, NaN, NaN

■ 43.2706, -1.5570,
5.6316

■ 43.2706, -1.5570,
5.6316

■ 41.3926, -0.5707,
8.4072

■ 45.2073, -2.3864,
2.5875

■ 39.5748, 0.5867,
10.8870

■ 47.1961, -3.0662,
-0.7036

■ 37.8226, 1.9239,
13.0450

■ 49.2342, -3.6084,
-4.2196

■ 36.1410, 3.4493,
14.8536

■ 51.3184, -4.0232,
-7.9410

■ 34.5351, 5.1687,
16.2867

■ 53.4459, -4.3202,
-11.8503

■ 33.0101, 7.0837,
17.3210

■ 55.6138, -4.5085,
-15.9321

■ 31.5712, 9.1896,
17.9403

■ 57.8198, -4.5965,
-20.1724

■ 30.2229, 11.4733,
18.1417

■ 60.0616, -4.5918,
-24.5587

■ 29.0065, 13.7575,
18.1145

■ 62.3373, -4.5016,
-29.0801

Harmonies

Analogous

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



43.2716, 0.1604, 4.8753



43.2706, -1.5570, 5.6316



43.2716, -3.4498, 5.5397

Triad

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



43.2716, -1.5582, 5.6323



43.2716, -5.7397, 1.2524



43.2716, 0.4558, -0.0350

Complementary

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



43.2706, -1.5570, 5.6316



42.2871, -2.8247, -1.1959

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.



43.2716, -1.1607, -1.0910



43.2706, -1.5570, 5.6316



43.2716, -4.7285, -0.3258

Square

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



43.2716, -1.5582, 5.6323



43.2716, -5.8420, 3.0632



43.2716, -3.0591, -1.1997



43.2716, 1.3366, 1.6354

Rectangle

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



43.2706, -1.5570, 5.6316



43.2716, -4.5548, 5.0081



43.2716, -3.0591, -1.1997



43.2716, -0.0209, -0.4767

Sweetspot

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



43.2716, -1.5582, 5.6323



59.7963, -2.9172, 4.5850



41.5429, 2.6041, 1.1526



28.4288, -1.3545, 2.3298



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.



43.2716, -1.5582, 5.6323



57.4240, -1.8521, 8.2677



44.9052, -4.4384, 7.3526



21.6747, -0.8333, 2.6179



29.6093, 14.1075, 18.4921

0.0000, NaN, NaN

Inverse Universe

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



42.2871, -2.8247, -1.1959



55.8702, -3.8499, -2.5116



40.6725, 0.0672, -3.2201



21.2443, -1.3873, -0.3669

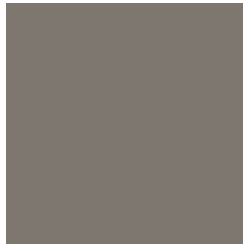


21.5758, 7.0691, -42.2280

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 43.2706, -1.5570, 5.6316 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 43.2706, -1.5570, 5.6316 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

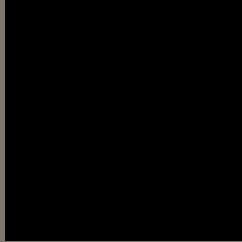
Any Text WCAG AA ✓ Pass

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 43.2706, -1.5570, 5.6316 Background



This preview shows how black text looks on a background with the HunterLab color 43.2706, -1.5570, 5.6316.



This preview shows how white text looks on a background with the HunterLab color 43.2706, -1.5570,

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

43.2706, -1.5570, 5.6316

Protanopia

43.1840, -1.8571, 5.5308

Deuteranopia

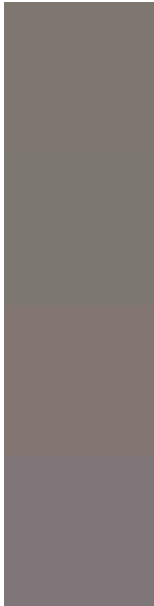
43.3029, 2.7777, 5.3410



Tritanopia

43.2908, 2.0867, -0.3214

Trichromacy



Original Color

43.2706, -1.5570, 5.6316

Protanomaly

43.1840, -1.8571, 5.5308

Deuteranomaly

43.2899, 1.3579, 5.3018

Tritanomaly

43.3278, 0.5312, 1.9544

Monochromacy



Original Color

43.2706, -1.5570, 5.6316

Achromatopsia

43.3383, -2.3124, 2.3547

Achromatomaly

43.4222, -2.1860, 3.7386

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.2706, -1.5570, 5.6316 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(125, 119, 112)` looks like.

```
.text, #text, p{  
    color:rgb(125, 119, 112)  
}
```

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(125, 119, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 119, 112) }
```

Border

The CSS property to change the border of an element to HunterLab 43.2706, -1.5570, 5.6316 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(125, 119, 112) }
```


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

```
.border{ border-color:rgb(125, 119, 112) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 119, 112)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 119, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 119, 112);  
box-shadow:4px 4px 4px 4px rgb(125, 119,  
112) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.2706, -1.5570, 5.6316 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 119, 112) }
```

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

```
.background{ background-color: rgb(125,  
119, 112) }
```

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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