

Converting Colors

HunterLab(43.3475, -5.2238,
15.8094)

Have a look what the booklet for
HunterLab(43.3475, -5.2238,
15.8094) contains.

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Color

**HunterLab(43.3543, -5.4128,
15.7032)**

Conversions

Conversions Part 1

Format	Color
Hex	7F7952
RGB	127, 121, 82
RGB Percent	50%, 47%, 32%
CMY	0.5020, 0.5255, 0.6784
CMYK	0.00, 0.05, 0.35, 0.50
HSL	52°, 22%, 41%
HSV	52°, 35%, 50%
XYZ	17.1127, 18.7960, 10.7086
YIQ	118.3480, 16.0950, -10.8570

Conversions

Conversions Part 2

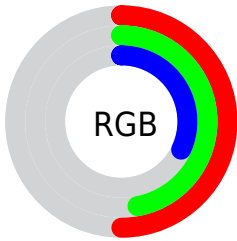
Format	Color
RYB	89, 127, 82
Decimal	8354130
CIELab	50.45, -4.08, 22.25
CIELCh	50, 22.618, 100.391
Yxy	18.7968, 0.3671, 0.4032
Android (android.graphics.Color)	4286544210 (0xFF7F7952)
YUV	118.3480, -17.9196, 7.5878
Hunter-Lab	43.3543, -5.4128, 15.7032

Details

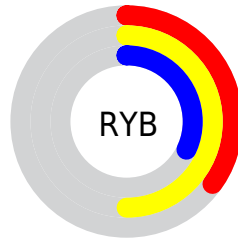
The HunterLab color $43.3543, -5.4128, 15.7032$ is a dark color, and the websafe version is hex 666633 . A complement of this color would be $32.1018, 3.8749, -17.2352$, and the grayscale version is $42.7616, -2.2817, 2.3233$.

A 20% lighter version of the original color is $64.2311, -6.9937, 19.3060$, and $25.4367, -4.0829, 11.7121$ is the 20% darker color. If you saturate the color by 10%, you get $42.6770, -5.7982, 18.3057$, and if you desaturate by 10%, it is $44.0720, -4.8313, 12.6032$.

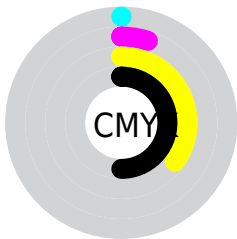
Distribution



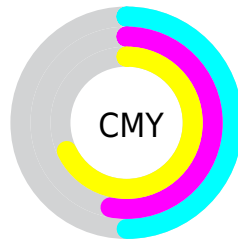
- Red (50%)
- Green (47%)
- Blue (32%)



- Red (35%)
- Yellow (50%)
- Blue (32%)



- Cyan (0%)
- Magenta (5%)
- Yellow (35%)
- Black (50%)



- Cyan (50%)
- Magenta (53%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.3543, -5.4128, 15.7032 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 43.3543, -5.4128, 15.7032 by changing the saturation by 10% instead.

43.3543, -5.4128,
15.7032

43.3543, -5.4128,
15.7032

156.6285,
-13.1594, 31.5376

33.9464, -4.6618,
13.7024

64.3354, -6.9821,
19.4618

25.3380, -3.9280,
11.5750

75.8153, -7.7990,
21.2598

17.6131, -3.2087,
9.2675

87.9069, -8.6381,
23.0216

10.8872, -2.4944,
7.6211

100.5807, -9.4992,
24.7561

2.2286, -3.9000,
1.5600

113.8110,
-10.3822, 26.4702

0.0000, NaN, NaN

0.0000, NaN, NaN

127.5754,

-11.2868, 28.1692

0.0000, NaN, NaN

141.8538,
-12.2126, 29.8572

0.0000, NaN, NaN

■ 43.3543, -5.4128,
15.7032

■ 43.3543, -5.4128,
15.7032

■ 42.6770, -5.7982,
18.3057

■ 44.0720, -4.8313,
12.6032

■ 42.0365, -5.9856,
20.4116

■ 44.8273, -4.0497,
9.0071

■ 41.4330, -5.9808,
22.0302

■ 45.6211, -3.0711,
4.9227

■ 40.8650, -5.7917,
23.1784

■ 46.4534, -1.8989,
0.3608

■ 40.3305, -5.4297,
23.8832

■ 47.3236, -0.5374,
-4.6649

■ 39.8255, -4.9192,
24.2062

■ 48.2313, 1.0078,
-10.1386

■ 39.5983, -4.6714,
24.3185

■ 49.1758, 2.7305,
-16.0430

■ 50.1564, 4.6241,
-22.3594

■ 51.1721, 6.6813,
-29.0687

Harmonies

Analogous

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



43.3553, 3.6888, 15.2514



43.3543, -5.4128, 15.7032



43.3553, -13.0398, 13.1822

Triad

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



43.3553, -5.4142, 15.7037



43.3553, -14.8057, -9.8147



43.3553, 15.3511, -3.5799

Complementary

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



43.3543, -5.4128, 15.7032



32.1018, 3.8749, -17.2352

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.



43.3553, 9.5641, -12.2592



43.3543, -5.4128, 15.7032



43.3553, -8.0101, -16.3396

Square

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



43.3553, -5.4142, 15.7037



43.3553, -18.1590, -0.7377



43.3553, 0.8724, -17.3162



43.3553, 16.1903, 5.2447

Rectangle

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



43.3543, -5.4128, 15.7032



43.3553, -16.4497, 9.7772



43.3553, 0.8724, -17.3162



43.3553, 13.8988, -6.6551

Sweetspot

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



43.3553, -5.4142, 15.7037



60.4245, -4.9050, 9.8525



33.5431, 13.3065, 4.5825



29.1806, -2.4419, 5.0565



80.9895, -4.3214, 4.4003



29.8298, -1.5916, 1.6207

Same Dimension

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



43.3553, -5.4142, 15.7037



57.2350, -7.7028, 24.0464



43.7437, -12.8730, 15.9094



22.1919, -1.6906, 3.1715



39.7651, -4.6884, 24.4210

0.0000, NaN, NaN

Inverse Universe

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



32.1018, 3.8749, -17.2352



38.7875, 7.9310, -30.9228



31.9244, 10.8892, -17.4278



20.7293, -0.5276, -1.0028



13.9499, 27.5867, -76.9880

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 43.3543, -5.4128, 15.7032 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 43.3543, -5.4128, 15.7032 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

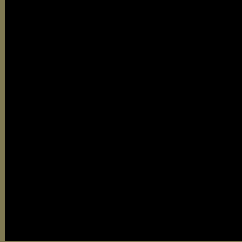
Any Text WCAG AA ✓ Pass

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 43.3543, -5.4128, 15.7032 Background



This preview shows how black text looks on a background with the HunterLab color 43.3543, -5.4128, 15.7032.



This preview shows how white text looks on a background with the HunterLab color 43.3543, -5.4128,

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

43.3543, -5.4128, 15.7032

Protanopia

43.3451, -4.0118, 15.7197

Deuteranopia

43.2731, 2.7278, 15.4998



Tritanopia

43.4477, 3.9274, 0.3644

Trichromacy



Original Color

43.3543, -5.4128, 15.7032

Protanomaly

43.2542, -4.3318, 15.6351

Deuteranomaly

43.2036, -0.2493, 15.3868

Tritanomaly

43.3668, 0.0272, 6.9426

Monochromacy



Original Color

43.3543, -5.4128, 15.7032

Achromatopsia

42.5634, -2.2711, 2.3126

Achromatomaly

42.7534, -3.7089, 7.7456

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.3543, -5.4128, 15.7032 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(127, 121, 82)` looks like.

```
.text, #text, p{  
    color:rgb(127, 121, 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(127, 121, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 121, 82) }
```

Border

The CSS property to change the border of an element to HunterLab 43.3543, -5.4128, 15.7032 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(127, 121, 82) }
```


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

```
.border{ border-color:rgb(127, 121, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 121, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 121, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 121, 82);  
box-shadow:4px 4px 4px 4px rgb(127, 121,  
82) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.3543, -5.4128, 15.7032 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 121, 82) }
```

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

```
.background{ background-color: rgb(127,  
121, 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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