

Converting Colors

HunterLab(43.0978, -3.6613,
-1.7164)

Have a look what the booklet for
HunterLab(43.0978, -3.6613,
-1.7164) contains.

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Color

HunterLab(43.1425, -3.9662,
-1.5509)

Conversions

Conversions Part 1

Format	Color
Hex	6F7980
RGB	111, 121, 128
RGB Percent	44%, 47%, 50%
CMY	0.5647, 0.5255, 0.4980
CMYK	0.13, 0.05, 0.00, 0.50
HSL	205°, 7%, 47%
HSV	205°, 13%, 50%
XYZ	17.2892, 18.6128, 23.1034
YIQ	118.8080, -8.2070, 0.0570

Conversions

Conversions Part 2

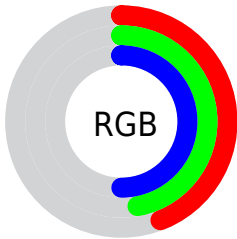
Format	Color
R_{YB}	111, 117, 128
Decimal	7305600
CIE Lab	50.23, -2.18, -5.10
CIE LCh	50, 5.543, 246.862
Yxy	18.6135, 0.2930, 0.3154
Android (android.graphics.Color)	4285495680 (0xFF6F7980)
YUV	118.8080, 4.5317, -6.8476
Hunter-Lab	43.1425, -3.9662, -1.5509

Details

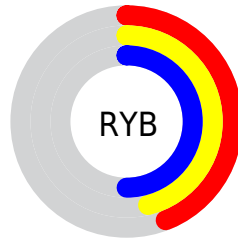
The HunterLab color $[43.1425, -3.9662, -1.5509]$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $[43.2362, -0.3190, 6.0129]$, and the grayscale version is $[42.8623, -2.2870, 2.3288]$.

A 20% lighter version of the original color is $[64.0389, -5.0659, -1.1024]$, and $[25.2713, -2.9483, -1.8343]$ is the 20% darker color. If you saturate the color by 10%, you get $[40.7380, -4.8226, -4.7045]$, and if you desaturate by 10%, it is $[45.6292, -2.8810, 1.5295]$.

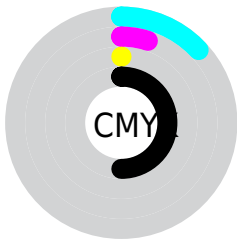
Distribution



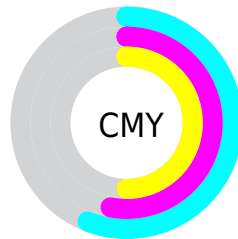
- Red (44%)
- Green (47%)
- Blue (50%)



- Red (44%)
- Yellow (46%)
- Blue (50%)



- Cyan (13%)
- Magenta (5%)
- Yellow (0%)
- Black (50%)



- Cyan (56%)
- Magenta (53%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.1425, -3.9662, -1.5509 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 43.1425, -3.9662, -1.5509 by changing the saturation by 10% instead.

■ 43.1425, -3.9662,
-1.5509

■ 43.1425, -3.9662,
-1.5509

156.3032,
-10.9132, 2.6707

■ 33.7511, -3.3326,
-1.7832

■ 64.0937, -5.3239,
-0.9144

■ 25.1609, -2.7284,
-1.9500

■ 75.5600, -6.0447,
-0.5222

■ 17.4562, -2.1543,
-2.0396

■ 87.6387, -6.7927,
-0.0857

■ 10.7537, -1.6086,
-2.0363

■ 100.3001, -7.5670,
0.3921

■ 1.6025, -2.8043,
-13.0979

113.5186, -8.3669,
0.9087

0.0000, NaN, NaN

0.0000, NaN, NaN

127.2716, -9.1917,

1.4618

0.0000, NaN, NaN

141.5391,
-10.0407, 2.0497

0.0000, NaN, NaN

■ 43.1425, -3.9662,
-1.5509

■ 43.1425, -3.9662,
-1.5509

■ 40.7380, -4.8226,
-4.7045

■ 45.6292, -2.8810,
1.5295

■ 38.4200, -5.4182,
-7.9365

■ 48.1888, -1.5910,
4.5389

■ 36.1972, -5.7211,
-11.2468

■ 50.8168, -0.1201,
7.4834

■ 34.0780, -5.6965,
-14.6325

■ 53.5078, 1.5114,
10.3684

■ 32.0711, -5.3091,
-18.0858

■ 56.2573, 3.2862,
13.1998

■ 30.1851, -4.5262,
-21.5932

■ 59.0614, 5.1890,
15.9828

■ 28.4277, -3.3232,
-25.1349

■ 61.9163, 7.2069,
18.7226

■ 26.8033, -1.6932,
-28.6886

■ 64.8190, 9.3287,
21.4241

■ 25.7538, -0.4795,
-31.1550

■ 67.7664, 11.5445,
24.0916

Harmonies

Analogous

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



43.1434, -5.6629, -0.1562



43.1425, -3.9662, -1.5509



43.1434, -1.7938, -1.8756

Triad

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



43.1434, -3.9670, -1.5502



43.1434, 2.0109, 2.8302



43.1434, -4.8324, 5.4691

Complementary

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



43.1425, -3.9662, -1.5509



43.2362, -0.3190, 6.0129

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.



43.1434, -2.8125, 6.1843



43.1425, -3.9662, -1.5509



43.1434, 1.1602, 4.7113

Square

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



43.1434, -3.9670, -1.5502



43.1434, 1.6868, 0.7240



43.1434, -0.6161, 5.9140



43.1434, -6.1554, 3.9120

Rectangle

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



43.1425, -3.9662, -1.5509



43.1434, -0.3609, -1.4288



43.1434, -0.6161, 5.9140



43.1434, -4.2140, 5.8123

Sweetspot

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



43.1434, -3.9670, -1.5502



60.2735, -3.9502, 1.7015



44.8569, -8.7295, 4.9153



29.0572, -1.9611, 0.6934



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.



43.1434, -3.9670, -1.5502



56.2493, -5.6487, -3.3383



40.8434, -0.1348, -4.4808



21.4457, -1.7180, -0.1224



25.6503, -0.4866, -31.0102

0.0000, NaN, NaN

Inverse Universe

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



41.6400, 4.4547, -0.0215



53.8264, 8.0819, -0.7679



45.5365, -4.1483, 8.4051



20.9365, 1.0924, 0.3673



22.4916, 40.7768, -2.9808

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 43.1425, -3.9662, -1.5509 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 43.1425, -3.9662, -1.5509 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

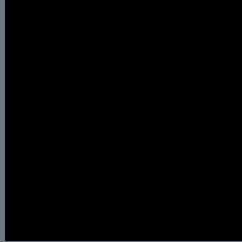
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

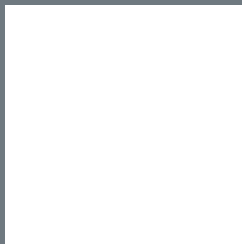
Any Text WCAG AAA × Fail

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

HunterLab 43.1425, -3.9662, -1.5509 Background



This preview shows how black text looks on a background with the HunterLab color 43.1425, -3.9662, -1.5509.



This preview shows how white text looks on a background with the HunterLab color 43.1425, -3.9662, -1.5509.

-1.5509.

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

43.1425, -3.9662, -1.5509

Protanopia

43.1832, -1.0206, -0.9763

Deuteranopia

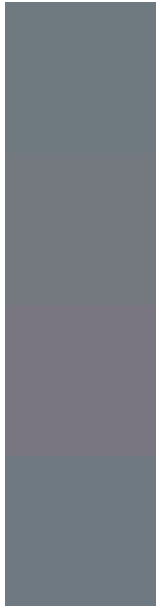
43.1136, 3.0510, -1.9417



Tritanopia

43.2041, -3.6266, -2.4235

Trichromacy



Original Color

43.1425, -3.9662, -1.5509

Protanomaly

43.2183, -2.3225, -0.9551

Deuteranomaly

43.1356, 0.3479, -1.9608

Tritanomaly

43.1732, -3.7971, -1.9854

Monochromacy



Original Color

43.1425, -3.9662, -1.5509

Achromatopsia

42.9506, -2.2917, 2.3336

Achromatomaly

43.0710, -3.1313, 1.1395

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.1425, -3.9662, -1.5509 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(111, 121, 128)` looks like.

```
.text, #text, p{  
    color:rgb(111, 121, 128)  
}
```

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(111, 121, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 121, 128) }
```

Border

The CSS property to change the border of an element to HunterLab 43.1425, -3.9662, -1.5509 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(111, 121, 128) }
```


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

```
.border{ border-color:rgb(111, 121, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 121, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 121, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 121, 128);  
box-shadow:4px 4px 4px 4px rgb(111, 121,  
128) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.1425, -3.9662, -1.5509 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 121, 128) }
```

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

```
.background{ background-color: rgb(111,  
121, 128) }
```

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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