

Converting Colors

HunterLab(43.5320, 8.5140,
-7.8820)

Have a look what the booklet for
HunterLab(43.5320, 8.5140, -7.8820)
contains.

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Color

**HunterLab(43.6531, 8.3785,
-7.7126)**

Conversions

Conversions Part 1

Format	Color
Hex	86728E
RGB	134, 114, 142
RGB Percent	53%, 45%, 56%
CMY	0.4745, 0.5529, 0.4431
CMYK	0.06, 0.20, 0.00, 0.44
HSL	283°, 11%, 50%
HSV	283°, 20%, 56%
XYZ	20.7313, 19.0559, 28.1767
YIQ	123.1720, 2.9320, 12.9480

Conversions

Conversions Part 2

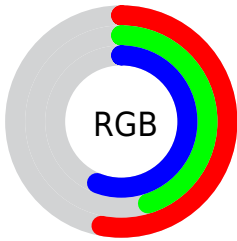
Format	Color
R_{YB}	134, 114, 142
Decimal	8811150
CIE _{Lab}	50.75, 13.25, -12.36
CIE _{LCh}	51, 18.118, 316.991
Yxy	19.0567, 0.3050, 0.2804
Android (android.graphics.Color)	4287001230 (0xFF86728E)
YUV	123.1720, 9.2822, 9.4962
Hunter-Lab	43.6531, 8.3785, -7.7126

Details

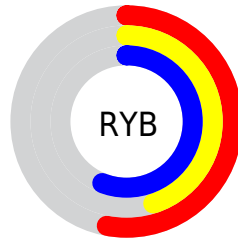
The HunterLab color $43.6531, 8.3785, -7.7126$ is a dark color, and the websafe version is hex 666699 . A complement of this color would be $49.6980, -12.4908, 11.4118$, and the grayscale version is $44.5370, -2.3764, 2.4198$.

A 20% lighter version of the original color is $64.6705, 8.5312, -7.8805$, and $25.6007, 7.7443, -7.5389$ is the 20% darker color. If you saturate the color by 10%, you get $39.7127, 14.1872, -13.4882$, and if you desaturate by 10%, it is $47.8044, 2.6681, -2.2365$.

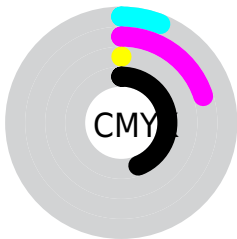
Distribution



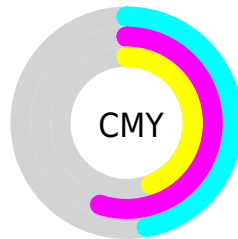
- Red (53%)
- Green (45%)
- Blue (56%)



- Red (53%)
- Yellow (45%)
- Blue (56%)



- Cyan (6%)
- Magenta (20%)
- Yellow (0%)
- Black (44%)



- Cyan (47%)
- Magenta (55%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.6531, 8.3785, -7.7126 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 43.6531, 8.3785, -7.7126 by changing the saturation by 10% instead.

■ 43.6531, 8.3785,
-7.7126

■ 43.6531, 8.3785,
-7.7126

■ 157.0866, 7.5968,
-6.0066

■ 34.2218, 8.1257,
-7.6096

■ 64.6761, 8.6268,
-7.7073

■ 25.5879, 7.7706,
-7.4290

■ 76.1751, 8.6438,
-7.6127

■ 17.8345, 7.2914,
-7.1645

■ 88.2849, 8.5985,
-7.4628

■ 11.0760, 6.6578,
-6.8216

■ 100.9760, 8.4963,
-7.2618

■ 2.8883, 19.8338,
-17.5792

■ 114.2229, 8.3416,
-7.0129

0.0000, NaN, NaN

0.0000, NaN, NaN

128.0032, 8.1381,

-6.7191

0.0000, NaN, NaN

142.2970, 7.8889,
-6.3829

0.0000, NaN, NaN

■ 43.6531, 8.3785,
-7.7126

■ 43.6531, 8.3785,
-7.7126

■ 39.7127, 14.1872,
-13.4882

■ 47.8044, 2.6681,
-2.2365

■ 36.0171, 20.0626,
-19.5828

■ 52.1347, -2.9324,
2.9700

■ 32.6129, 25.9208,
-25.9753

■ 56.6213, -8.4293,
7.9446

■ 29.5550, 31.6009,
-32.5740

■ 61.2458, -13.8338,
12.7230

■ 26.9059, 36.8303,
-39.1695

■ 65.9929, -19.1591,
17.3370

■ 24.7288, 41.2141,
-45.3989

■ 70.8503, -24.4183,
21.8143

■ 23.0722, 44.2946,
-50.7715

■ 75.8079, -29.6236,
26.1786

■ 21.8171, 46.2111,
-55.2944

■ 80.8571, -34.7859,
30.4494

■ 21.7818, 46.2680,
-55.4280

■ 85.9908, -39.9147,
34.6433

Harmonies

Analogous

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



43.6540, 1.8325, -12.3642



43.6531, 8.3785, -7.7126



43.6540, 12.1535, -0.7271

Triad

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



43.6540, 8.3774, -7.7117



43.6540, 0.8626, 13.4564



43.6540, -14.9221, -1.6947

Complementary

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



43.6531, 8.3785, -7.7126



49.6980, -12.4908, 11.4118

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.



43.6540, -15.1441, 5.2672



43.6531, 8.3785, -7.7126



43.6540, -6.3453, 13.2843

Square

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



43.6540, 8.3774, -7.7117



43.6540, 7.6274, 11.0311



43.6540, -12.0985, 10.5145



43.6540, -11.4708, -8.5193

Rectangle

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



43.6531, 8.3785, -7.7126



43.6540, 12.4411, 3.9653



43.6540, -12.0985, 10.5145



43.6540, -15.3685, 0.7250

Sweetspot

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



43.6540, 8.3774, -7.7117



65.5206, 0.8553, -0.4480



44.2139, -1.3484, -7.0968



30.8174, 0.5972, -0.3920



84.2951, -4.4978, 4.5799



32.6403, -1.7416, 1.7734

Same Dimension

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



43.6540, 8.3774, -7.7117



55.4291, 14.7994, -13.8571



44.2438, 9.9017, -3.9782



23.3124, 1.1489, -0.9477



20.6625, 43.8712, -52.4315



2.2809, 4.6411, -4.2236

Inverse Universe

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



43.8079, 7.6238, 2.2071



55.7073, 13.5707, 2.8902



49.2648, -13.8240, 8.8814



23.3406, 0.9733, 1.1884



23.0376, 40.0774, 10.0428



2.3271, 4.1911, -0.0918

Previews

White Background



This preview shows how the HunterLab color 43.6531, 8.3785, -7.7126 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 43.6531, 8.3785, -7.7126 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

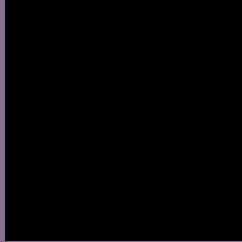
Any Text WCAG AA ✓ Pass

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 43.6531, 8.3785, -7.7126 Background



This preview shows how black text looks on a background with the HunterLab color 43.6531, 8.3785, -7.7126.



This preview shows how white text looks on a background with the HunterLab color 43.6531, 8.3785, -7.7126.

-7.7126.

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

43.6531, 8.3785, -7.7126

Protanopia

43.7643, 0.8054, -9.8600

Deuteranopia

43.6931, 3.0148, -7.2182



Tritanopia

43.7430, 3.6057, 0.2632

Trichromacy



Original Color

43.6531, 8.3785, -7.7126

Protanomaly

43.7479, 3.4755, -9.2868

Deuteranomaly

43.7695, 4.6465, -7.0830

Tritanomaly

43.7530, 5.3657, -2.5274

Monochromacy



Original Color

43.6531, 8.3785, -7.7126

Achromatopsia

44.5050, -2.3747, 2.4180

Achromatomaly

44.2229, 1.3115, -1.0416

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.6531, 8.3785, -7.7126 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(134, 114, 142)` looks like.

```
.text, #text, p{  
    color:rgb(134, 114, 142)  
}
```

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(134, 114, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 114, 142) }
```

Border

The CSS property to change the border of an element to HunterLab 43.6531, 8.3785, -7.7126 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(134, 114, 142) }
```


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

```
.border{ border-color:rgb(134, 114, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(134, 114, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 114, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 114, 142);  
box-shadow:4px 4px 4px 4px rgb(134, 114,  
142) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.6531, 8.3785, -7.7126 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 114, 142) }
```

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

```
.background{ background-color: rgb(134,  
114, 142) }
```

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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