

Converting Colors

HunterLab(43.3059, 0.3375,
2.8238)

Have a look what the booklet for
HunterLab(43.3059, 0.3375, 2.8238)
contains.

HunterLab(43.2717, 0.2275, 2.7544)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(43.2717, 0.2275,
2.7544)**

Conversions

Conversions Part 1

Format	Color
Hex	7E7677
RGB	126, 118, 119
RGB Percent	49%, 46%, 47%
CMY	0.5059, 0.5372, 0.5333
CMYK	0.00, 0.06, 0.06, 0.51
HSL	353°, 3%, 48%
HSV	353°, 6%, 49%
XYZ	18.4124, 18.7244, 20.0965
YIQ	120.5060, 4.4470, 2.0070

Conversions

Conversions Part 2

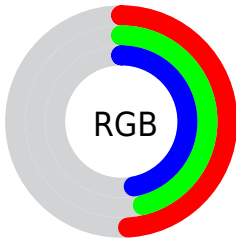
Format	Color
R_{YB}	126, 118, 119
Decimal	8287863
CIE _{Lab}	50.36, 3.26, 0.55
CIE _{LCh}	50, 3.304, 9.551
Yxy	18.7252, 0.3217, 0.3272
Android (android.graphics.Color)	4286477943 (0xFF7E7677)
YUV	120.5060, -0.7425, 4.8182
Hunter-Lab	43.2717, 0.2275, 2.7544

Details

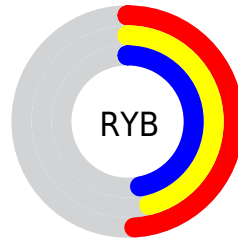
The HunterLab color $43.2717, 0.2275, 2.7544$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $45.0049, -4.8500, 2.0851$, and the grayscale version is $43.5371, -2.3230, 2.3655$.

A 20% lighter version of the original color is $64.2444, -0.4121, 4.0230$, and $25.3240, 0.7103, 1.6601$ is the 20% darker color. If you saturate the color by 10%, you get $39.6273, 4.5360, 3.2821$, and if you desaturate by 10%, it is $47.0897, -3.9459, 2.3437$.

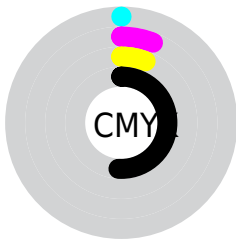
Distribution



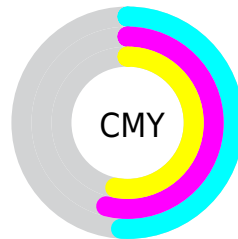
- Red (49%)
- Green (46%)
- Blue (47%)



- Red (49%)
- Yellow (46%)
- Blue (47%)



- Cyan (0%)
- Magenta (6%)
- Yellow (6%)
- Black (51%)



- Cyan (51%)
- Magenta (54%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.2717, 0.2275, 2.7544 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 43.2717, 0.2275, 2.7544 by changing the saturation by 10% instead.

■ 43.2717, 0.2275,
2.7544

■ 43.2717, 0.2275,
2.7544

156.5016, -4.4891,
9.1340

■ 33.8702, 0.5343,
2.2117

■ 64.2412, -0.5439,
3.9532

■ 25.2689, 0.7818,
1.7088

■ 75.7158, -0.9970,
4.6037

■ 17.5519, 0.9586,
1.2501

■ 87.8023, -1.4907,
5.2862

■ 10.8351, 1.0484,
0.8399

100.4713, -2.0224,
5.9992

■ 2.0079, 6.9645,
1.2412

113.6970, -2.5899,
6.7416

0.0000, NaN, NaN

0.0000, NaN, NaN

127.4569, -3.1912,

7.5121

0.0000, NaN, NaN

141.7311, -3.8248,
8.3099

0.0000, NaN, NaN

■ 43.2717, 0.2275,
2.7544

■ 43.2717, 0.2275,
2.7544

■ 39.6273, 4.5360,
3.2821

■ 47.0897, -3.9459,
2.3437

■ 36.1827, 8.9850,
3.9435

■ 51.0554, -7.9926,
2.0305

■ 32.9747, 13.5552,
4.7578

■ 55.1511, -11.9292,
1.8005

■ 30.0475, 18.1911,
5.7384

■ 59.3621, -15.7716,
1.6409

■ 27.4534, 22.7759,
6.8852

■ 63.6761, -19.5348,
1.5412

■ 25.2504, 27.1073,
8.1727

■ 68.0831, -23.2323,
1.4926

■ 23.4947, 30.8928,
9.5369

■ 72.5748, -26.8756,
1.4880

■ 22.2275, 33.7968,
10.8717

■ 77.1443, -30.4749,
1.5215

■ 21.4131, 35.7031,
12.0198

■ 81.7858, -34.0386,
1.5880

Harmonies

Analogous

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



43.2726, 0.0985, 1.5013



43.2717, 0.2275, 2.7544



43.2726, -0.3320, 3.8684

Triad

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



43.2726, 0.2264, 2.7551



43.2726, -3.9194, 4.1803



43.2726, -3.1965, 0.0258

Complementary

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



43.2717, 0.2275, 2.7544



45.0049, -4.8500, 2.0851

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.



43.2726, -4.2555, 0.7858



43.2717, 0.2275, 2.7544



43.2726, -4.6694, 3.1925

Square

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



43.2726, 0.2264, 2.7551



43.2726, -2.7326, 4.6748



43.2726, -4.7917, 1.9519



43.2726, -1.8883, -0.0998

Rectangle

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



43.2717, 0.2275, 2.7544



43.2726, -1.0144, 4.3904



43.2726, -4.7917, 1.9519



43.2726, -3.5930, 0.2166

Sweetspot

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



43.2726, 0.2264, 2.7551



59.5627, -2.1019, 3.4032



43.3809, 0.9983, -0.2292



28.4435, -1.0421, 1.6191



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.



43.2726, 0.2264, 2.7551



56.5030, 1.3381, 3.7716



44.0487, -1.2901, 4.0487



20.8622, 0.6926, 1.4263



21.4188, 36.8537, 12.4966

0.0000, NaN, NaN

Inverse Universe

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



43.2726, 0.2264, 2.7551



56.5030, 1.3381, 3.7716



44.2052, -3.3469, 0.7057



20.8622, 0.6926, 1.4263



21.4188, 36.8537, 12.4966

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 43.2717, 0.2275, 2.7544 looks on a white background.

Color Contrast Check

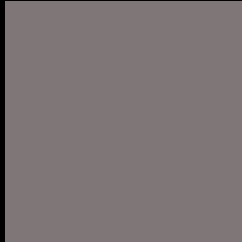
Large Text (above 18pt) WCAG AA ✓ Pass

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 43.2717, 0.2275, 2.7544 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

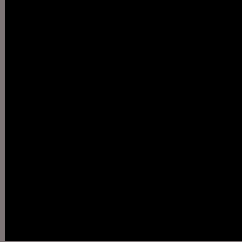
Any Text WCAG AA ✓ Pass

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 43.2717, 0.2275, 2.7544 Background



This preview shows how black text looks on a background with the HunterLab color 43.2717, 0.2275, 2.7544.



This preview shows how white text looks on a background with the HunterLab color 43.2717, 0.2275,

2.7544.

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

43.2717, 0.2275, 2.7544

Protanopia

43.2288, -1.2712, 2.2438

Deuteranopia

43.2761, 3.0105, 2.8083



Tritanopia

43.2908, 2.0867, -0.3214

Trichromacy



Original Color

43.2717, 0.2275, 2.7544

Protanomaly

43.3136, -0.9785, 2.3489

Deuteranomaly

43.3593, 1.9155, 2.8863

Tritanomaly

43.2026, 1.6120, 0.9328

Monochromacy



Original Color

43.2717, 0.2275, 2.7544

Achromatopsia

43.7266, -2.3331, 2.3758

Achromatomaly

43.5889, -1.4431, 2.6641

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.2717, 0.2275, 2.7544 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(126, 118, 119)` looks like.

```
.text, #text, p{  
    color:rgb(126, 118, 119)  
}
```

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(126, 118, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 118, 119) }
```

Border

The CSS property to change the border of an element to HunterLab 43.2717, 0.2275, 2.7544 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(126, 118, 119) }
```


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

```
.border{ border-color:rgb(126, 118, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 118, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 118, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 118, 119);  
box-shadow:4px 4px 4px 4px rgb(126, 118,  
119) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.2717, 0.2275, 2.7544 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 118, 119) }
```

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

```
.background{ background-color: rgb(126,  
118, 119) }
```

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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