

Converting Colors

HunterLab(47.1516, 3.2246,
3.1598)

Have a look what the booklet for
HunterLab(47.1516, 3.2246, 3.1598)
contains.

HunterLab(47.2719, 3.1826, 3.1354)	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(47.2719, 3.1826,
3.1354)**

Conversions

Conversions Part 1

Format	Color
Hex	8F7E81
RGB	143, 126, 129
RGB Percent	56%, 49%, 51%
CMY	0.4392, 0.5059, 0.4941
CMYK	0.00, 0.12, 0.10, 0.44
HSL	349°, 7%, 53%
HSV	349°, 12%, 56%
XYZ	22.7510, 22.3463, 23.8831
YIQ	131.4250, 9.1690, 4.5370

Conversions

Conversions Part 2

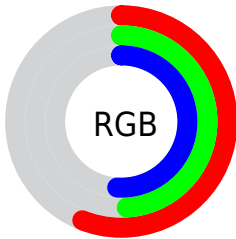
Format	Color
R_{YB}	143, 126, 129
Decimal	9404033
CIE _{Lab}	54.39, 7.03, 0.75
CIE _{LCh}	54, 7.072, 6.096
Yxy	22.3473, 0.3298, 0.3240
Android (android.graphics.Color)	4287594113 (0xFF8F7E81)
YUV	131.4250, -1.1955, 10.1513
Hunter-Lab	47.2719, 3.1826, 3.1354

Details

The HunterLab color $47.2719, 3.1826, 3.1354$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $50.9653, -8.0700, 2.3982$, and the grayscale version is $47.8114, -2.5511, 2.5977$.

A 20% lighter version of the original color is $68.9115, 2.6752, 4.4328$, and $28.6602, 3.5065, 2.0213$ is the 20% darker color. If you saturate the color by 10%, you get $43.1883, 8.3767, 3.5606$, and if you desaturate by 10%, it is $51.5764, -1.8620, 2.8794$.

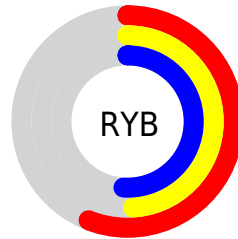
Distribution



Red (56%)

Green (49%)

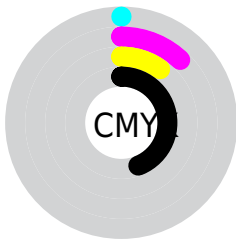
Blue (51%)



Red (56%)

Yellow (49%)

Blue (51%)

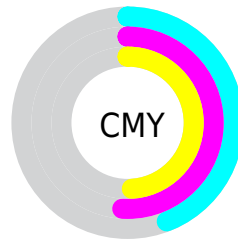


Cyan (0%)

Magenta (12%)

Yellow (10%)

Black (44%)



Cyan (44%)

Magenta (51%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 47.2719, 3.1826, 3.1354 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 47.2719, 3.1826, 3.1354 by changing the saturation by 10% instead.

■ 47.2719, 3.1826,
3.1354

■ 47.2719, 3.1826,
3.1354

162.5899, -0.1815,
9.7030

■ 37.5664, 3.2990,
2.5658

■ 68.7891, 2.7592,
4.3832

■ 28.6336, 3.3428,
2.0338

■ 80.5141, 2.4674,
5.0562

■ 20.5486, 3.2992,
1.5430

■ 92.8386, 2.1278,
5.7601

■ 13.4118, 3.1477,
1.0970

105.7348, 1.7439,
6.4936

■ 6.9742, 4.0208,
0.8260

119.1783, 1.3188,
7.2556

0.0000, NaN, NaN

0.0000, NaN, NaN

133.1478, 0.8548,

8.0451

0.0000, NaN, NaN

147.6240, 0.3541,
8.8612

0.0000, NaN, NaN

■ 47.2719, 3.1826,
3.1354

■ 47.2719, 3.1826,
3.1354

■ 43.1883, 8.3767,
3.5606

■ 51.5764, -1.8620,
2.8794

■ 39.3610, 13.7112,
4.1820

■ 56.0678, -6.7589,
2.7637

■ 35.8388, 19.1359,
5.0293

■ 60.7226, -11.5239,
2.7664

■ 32.6791, 24.5401,
6.1239

■ 65.5209, -16.1743,
2.8688

■ 29.9478, 29.7223,
7.4665

■ 70.4469, -20.7276,
3.0553

■ 27.7126, 34.3721,
9.0190

■ 75.4874, -25.1998,
3.3135

■ 26.0305, 38.1008,
10.6885

■ 80.6317, -29.6052,
3.6331

■ 24.9262, 40.5554,
12.3287

■ 85.8709, -33.9562,
4.0058

■ 24.3122, 41.9280,
13.4420

■ 91.1973, -38.2634,
4.4246

Harmonies

Analogous

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



47.2729, 2.7118, 0.3602



47.2719, 3.1826, 3.1354



47.2729, 2.0921, 5.6093

Triad

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



47.2729, 3.1812, 3.1362



47.2729, -5.7834, 6.6838



47.2729, -4.7757, -2.5680

Complementary

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



47.2719, 3.1826, 3.1354



50.9653, -8.0700, 2.3982

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.



47.2729, -6.9712, -0.6786



47.2719, 3.1826, 3.1354



47.2729, -7.5431, 4.6841

Square

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



47.2729, 3.1812, 3.1362



47.2729, -3.1189, 7.5761



47.2729, -7.9726, 2.0032



47.2729, -1.9279, -3.0443

Rectangle

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



47.2719, 3.1826, 3.1354



47.2729, 0.6439, 6.7900



47.2729, -7.9726, 2.0032



47.2729, -5.6124, -2.0718

Sweetspot

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



47.2729, 3.1812, 3.1362



67.7315, -1.0254, 3.9115



47.4038, 4.4601, -3.2148



32.2410, -0.2680, 1.8829



85.4018, -4.5568, 4.6400



33.5864, -1.7921, 1.8248

Same Dimension

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



47.2729, 3.1812, 3.1362



61.9157, 5.9142, 4.3118



48.6648, 0.1611, 5.9401



23.3209, 0.8672, 1.4697



22.8661, 39.4444, 12.5633



2.2874, 4.0465, 0.4762

Inverse Universe

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



47.2729, 3.1812, 3.1362



61.9157, 5.9142, 4.3118



49.4840, -5.0864, -0.7338



23.3209, 0.8672, 1.4697



22.8661, 39.4444, 12.5633



2.2874, 4.0465, 0.4762

Previews

White Background



This preview shows how the HunterLab color 47.2719, 3.1826, 3.1354 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 47.2719, 3.1826, 3.1354 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

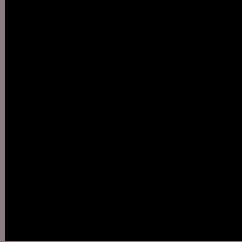
Any Text WCAG AA ✓ Pass

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 47.2719, 3.1826, 3.1354 Background



This preview shows how black text looks on a background with the HunterLab color 47.2719, 3.1826, 3.1354.



This preview shows how white text looks on a background with the HunterLab color 47.2719, 3.1826,

3.1354.

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

47.2719, 3.1826, 3.1354

Protanopia

47.4442, -1.7797, 2.3697

Deuteranopia

47.2719, 3.1826, 3.1354



Tritanopia

47.2713, 4.9117, 0.4649

Trichromacy



Original Color

47.2719, 3.1826, 3.1354

Protanomaly

47.4831, -0.2688, 2.8837

Deuteranomaly

47.2719, 3.1826, 3.1354

Tritanomaly

47.2123, 4.5972, 1.3055

Monochromacy



Original Color

47.2719, 3.1826, 3.1354

Achromatopsia

47.6409, -2.5420, 2.5884

Achromatomaly

47.3953, -0.5705, 2.7754

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 47.2719, 3.1826, 3.1354 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(143, 126, 129)` looks like.

```
.text, #text, p{  
    color:rgb(143, 126, 129)  
}
```

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(143, 126, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 126, 129) }
```

Border

The CSS property to change the border of an element to HunterLab 47.2719, 3.1826, 3.1354 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(143, 126, 129) }
```


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

```
.border{ border-color:rgb(143, 126, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 126, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 126, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 126, 129);  
box-shadow:4px 4px 4px 4px rgb(143, 126,  
129) }
```

Background

The CSS property to change the background color of an element to HunterLab 47.2719, 3.1826, 3.1354 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 126, 129) }
```

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

```
.background{ background-color: rgb(143,  
126, 129) }
```

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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