

Converting Colors

HunterLab(44.3121, -2.4593,
3.9841)

Have a look what the booklet for
HunterLab(44.3121, -2.4593, 3.9841)
contains.

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Color

**HunterLab(44.1996, -2.2273,
3.7852)**

Conversions

Conversions Part 1

Format	Color
Hex	7C7A77
RGB	124, 122, 119
RGB Percent	49%, 48%, 47%
CMY	0.5137, 0.5216, 0.5333
CMYK	0.00, 0.02, 0.04, 0.51
HSL	36°, 2%, 48%
HSV	36°, 4%, 49%
XYZ	18.6015, 19.5360, 20.2432
YIQ	122.2560, 2.1550, -0.5090

Conversions

Conversions Part 2

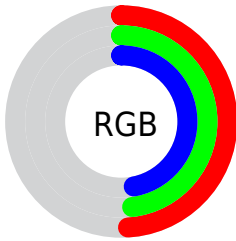
Format	Color
R_{YB}	122, 124, 119
Decimal	8157815
CIE Lab	51.31, 0.17, 1.90
CIE LCh	51, 1.909, 84.872
Yxy	19.5369, 0.3186, 0.3346
Android (android.graphics.Color)	4286347895 (0xFF7C7A77)
YUV	122.2560, -1.6052, 1.5295
Hunter-Lab	44.1996, -2.2273, 3.7852

Details

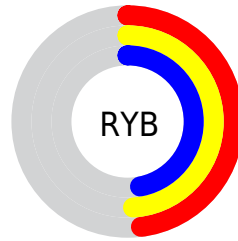
The HunterLab color $44.1996, -2.2273, 3.7852$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $43.6482, -2.4328, 0.9506$, and the grayscale version is $44.2214, -2.3595, 2.4026$.

A 20% lighter version of the original color is $65.1479, -3.3401, 5.0216$, and $25.9150, -1.1204, 2.3106$ is the 20% darker color. If you saturate the color by 10%, you get $42.5115, -1.7037, 6.9188$, and if you desaturate by 10%, it is $45.9374, -2.5979, 0.3625$.

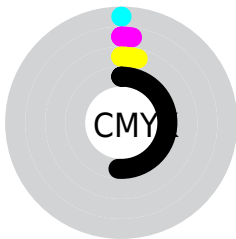
Distribution



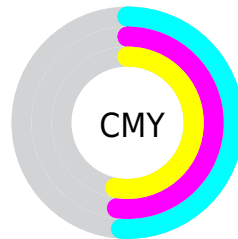
- Red (49%)
- Green (48%)
- Blue (47%)



- Red (48%)
- Yellow (49%)
- Blue (47%)



- Cyan (0%)
- Magenta (2%)
- Yellow (4%)
- Black (51%)



- Cyan (51%)
- Magenta (52%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 44.1996, -2.2273, 3.7852 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 44.1996, -2.2273, 3.7852 by changing the saturation by 10% instead.

■ 44.1996, -2.2273,
3.7852

■ 44.1996, -2.2273,
3.7852

157.9230, -8.2325,
10.7257

■ 34.7259, -1.7326,
3.1599

■ 65.2988, -3.3369,
5.1320

■ 26.0457, -1.2801,
2.5666

■ 76.8327, -3.9445,
5.8499

■ 18.2407, -0.8756,
2.0067

■ 88.9755, -4.5851,
6.5963

■ 11.4231, -0.5257,
1.4797

101.6981, -5.2571,
7.3703

■ 3.8075, -0.0081,
2.2776

114.9752, -5.9589,
8.1710

0.0000, NaN, NaN

128.7846, -6.6895,

0.0000, NaN, NaN

8.9976

0.0000, NaN, NaN

143.1065, -7.4477,
9.8494

0.0000, NaN, NaN

■ 44.1996, -2.2273,
3.7852

■ 44.1996, -2.2273,
3.7852

■ 42.5115, -1.7037,
6.9188

■ 45.9374, -2.5979,
0.3625

■ 40.8731, -1.0143,
9.7382

■ 47.7192, -2.8217,
-3.3295

■ 39.2887, -0.1512,
12.2202

■ 49.5434, -2.9093,
-7.2696

■ 37.7613, 0.8936,
14.3411

■ 51.4074, -2.8699,
-11.4389

■ 36.2944, 2.1266,
16.0781

■ 53.3092, -2.7119,
-15.8200

■ 34.8913, 3.5515,
17.4115

■ 55.2465, -2.4437,
-20.3970

■ 33.5550, 5.1683,
18.3271

■ 57.2175, -2.0728,
-25.1556

■ 32.2883, 6.9715,
18.8197

■ 59.2205, -1.6063,
-30.0828

■ 31.0924, 8.9445,
18.9103

■ 61.2536, -1.0508,
-35.1666

Harmonies

Analogous

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



44.2006, -1.5056, 3.5424



44.1996, -2.2273, 3.7852



44.2006, -2.9818, 3.6648

Triad

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



44.2006, -2.2284, 3.7859



44.2006, -3.6960, 1.8095



44.2006, -1.1433, 1.5878

Complementary

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



44.1996, -2.2273, 3.7852



43.6482, -2.4328, 0.9506

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.



44.2006, -1.7363, 1.1090



44.1996, -2.2273, 3.7852



44.2006, -3.2095, 1.2385

Square

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



44.2006, -2.2284, 3.7859



44.2006, -3.8258, 2.5316



44.2006, -2.4930, 0.9800



44.2006, -0.8765, 2.2799

Rectangle

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



44.1996, -2.2273, 3.7852



44.2006, -3.4005, 3.3925



44.2006, -2.4930, 0.9800



44.2006, -1.3113, 1.3961

Sweetspot

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



44.2006, -2.2284, 3.7859



59.3211, -3.1246, 3.6952



43.4275, -0.5313, 2.0537



28.7966, -1.5183, 1.7772



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.



44.2006, -2.2284, 3.7859



58.3878, -2.8907, 5.4930



44.7162, -3.2955, 4.3549



21.2202, -1.0448, 2.0481



30.6467, 10.2516, 19.0638



65.6524, 25.0468, 40.8932

Inverse Universe

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



43.6482, -2.4328, 0.9506



57.4585, -3.2343, 0.7229



43.1354, -1.3656, 0.3454



20.8614, -1.1775, 0.2061



19.3750, 10.6449, -47.1963



40.4197, 27.6685, -110.2495

Previews

White Background



This preview shows how the HunterLab color 44.1996, -2.2273, 3.7852 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 44.1996, -2.2273, 3.7852 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

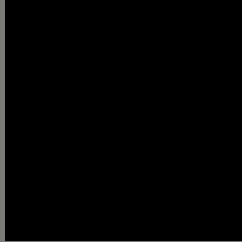
Any Text WCAG AA ✓ Pass

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 44.1996, -2.2273, 3.7852 Background



This preview shows how black text looks on a background with the HunterLab color 44.1996, -2.2273, 3.7852.



This preview shows how white text looks on a background with the HunterLab color 44.1996, -2.2273,

3.7852.

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

44.1996, -2.2273, 3.7852

Protanopia

44.2843, -1.9334, 3.8873

Deuteranopia

44.1178, 3.1481, 3.3601



Tritanopia

44.1365, 1.0176, -1.1555

Trichromacy



Original Color

44.1996, -2.2273, 3.7852

Protanomaly

44.2843, -1.9334, 3.8873

Deuteranomaly

44.0171, 1.4273, 3.2132

Tritanomaly

44.2053, -0.3925, 0.7579

Monochromacy



Original Color

44.1996, -2.2273, 3.7852

Achromatopsia

44.1155, -2.3539, 2.3969

Achromatomaly

44.1707, -2.2179, 2.8980

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 44.1996, -2.2273, 3.7852 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(124, 122, 119)` looks like.

```
.text, #text, p{  
    color:rgb(124, 122, 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(124, 122, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 122, 119) }
```

Border

The CSS property to change the border of an element to HunterLab 44.1996, -2.2273, 3.7852 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(124, 122, 119) }
```


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

```
.border{ border-color:rgb(124, 122, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 122, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 122, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 122, 119);  
box-shadow:4px 4px 4px 4px rgb(124, 122,  
119) }
```

Background

The CSS property to change the background color of an element to HunterLab 44.1996, -2.2273, 3.7852 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 122, 119) }
```

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

```
.background{ background-color: rgb(124,  
122, 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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