

Converting Colors

HunterLab(44.1196, -1.2467,
2.7683)

Have a look what the booklet for
HunterLab(44.1196, -1.2467, 2.7683)
contains.

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Color

**HunterLab(44.0627, -1.1687,
2.7903)**

Conversions

Conversions Part 1

Format	Color
Hex	7D7979
RGB	125, 121, 121
RGB Percent	49%, 47%, 47%
CMY	0.5098, 0.5255, 0.5255
CMYK	0.00, 0.03, 0.03, 0.51
HSL	0°, 2%, 48%
HSV	0°, 3%, 49%
XYZ	18.7460, 19.4152, 20.8487
YIQ	122.1960, 2.3840, 0.8480

Conversions

Conversions Part 2

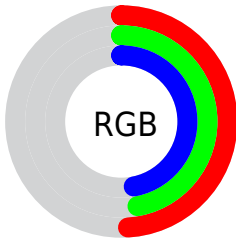
Format	Color
R_{YB}	125, 121, 121
Decimal	8223097
CIE Lab	51.17, 1.52, 0.54
CIE LCh	51, 1.612, 19.394
Yxy	19.4161, 0.3177, 0.3290
Android (android.graphics.Color)	4286413177 (0xFF7D7979)
YUV	122.1960, -0.5896, 2.4591
Hunter-Lab	44.0627, -1.1687, 2.7903

Details

The HunterLab color $44.0627, -1.1687, 2.7903$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $44.9584, -3.5566, 2.0536$, and the grayscale version is $44.1942, -2.3581, 2.4012$.

A 20% lighter version of the original color is $65.0917, -1.8976, 4.0646$, and $26.0435, -0.5757, 1.6878$ is the 20% darker color. If you saturate the color by 10%, you get $40.3565, 2.8328, 3.8678$, and if you desaturate by 10%, it is $47.9360, -5.0141, 1.7790$.

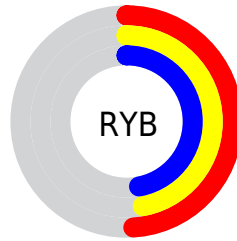
Distribution



Red (49%)

Green (47%)

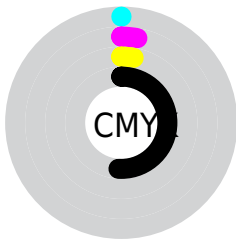
Blue (47%)



Red (49%)

Yellow (47%)

Blue (47%)

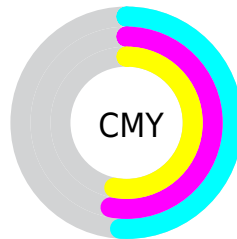


Cyan (0%)

Magenta (3%)

Yellow (3%)

Black (51%)



Cyan (51%)

Magenta (53%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 44.0627, -1.1687, 2.7903 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 44.0627, -1.1687, 2.7903 by changing the saturation by 10% instead.

■ 44.0627, -1.1687,
2.7903

■ 44.0627, -1.1687,
2.7903

■ 157.7137, -6.6184,
9.1868

■ 34.5996, -0.7550,
2.2452

■ 65.1429, -2.1325,
3.9935

■ 25.9309, -0.3909,
1.7398

■ 76.6680, -2.6735,
4.6460

■ 18.1389, -0.0845,
1.2782

■ 88.8026, -3.2508,
5.3304

■ 11.3360, 0.1532,
0.8650

■ 101.5173, -3.8623,
6.0453

■ 3.5997, 1.6479,
0.8122

■ 114.7869, -4.5062,
6.7894

0.0000, NaN, NaN

■ 128.5890, -5.1811,

0.0000, NaN, NaN

7.5617

0.0000, NaN, NaN

142.9039, -5.8855,
8.3611

0.0000, NaN, NaN

■ 44.0627, -1.1687,
2.7903

■ 44.0627, -1.1687,
2.7903

■ 40.3565, 2.8328,
3.8678

■ 47.9360, -5.0141,
1.7790

■ 36.8422, 7.0061,
5.0153

■ 51.9517, -8.7183,
0.8239

■ 33.5550, 11.3480,
6.2353

■ 56.0932, -12.3021,
-0.0818

■ 30.5375, 15.8265,
7.5200

■ 60.3464, -15.7840,
-0.9454

■ 27.8412, 20.3568,
8.8444

■ 64.6996, -19.1804,
-1.7734

■ 25.5241, 24.7734,
10.1573

■ 69.1433, -22.5060,
-2.5712

■ 23.6459, 28.8126,
11.3743

■ 73.6698, -25.7729,
-3.3434

■ 22.2546, 32.1362,
12.3856

■ 78.2724, -28.9917,
-4.0942

■ 21.3650, 34.4385,
13.0905

■ 82.9454, -32.1712,
-4.8267

Harmonies

Analogous

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



44.0637, -1.1198, 2.1794



44.0627, -1.1687, 2.7903



44.0637, -1.5381, 3.2906

Triad

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



44.0637, -1.1698, 2.7910



44.0637, -3.2972, 3.1644



44.0637, -2.5830, 1.2152

Complementary

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



44.0627, -1.1687, 2.7903



44.9584, -3.5566, 2.0536

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.



44.0637, -3.1630, 1.4874



44.0627, -1.1687, 2.7903



44.0637, -3.5738, 2.6165

Square

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



44.0637, -1.1698, 2.7910



44.0637, -2.7672, 3.5040



44.0637, -3.5248, 2.0024



44.0637, -1.9382, 1.2636

Rectangle

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



44.0627, -1.1687, 2.7903



44.0637, -1.9133, 3.4956



44.0637, -3.5248, 2.0024



44.0637, -2.7920, 1.2724

Sweetspot

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



44.0637, -1.1698, 2.7910



60.0750, -2.7019, 3.4332



44.1766, -0.5505, 1.1716



28.6700, -1.3073, 1.6325



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.



44.0637, -1.1698, 2.7910



58.5108, -1.0940, 3.8604



44.6169, -2.0982, 3.4175



21.6910, -0.3167, 1.4610



21.3356, 36.5190, 13.7862

0.0000, NaN, NaN

Inverse Universe

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



44.9584, -3.5566, 2.0536



60.0423, -5.1799, 2.5981



44.3980, -2.6344, 1.4015



22.3250, -2.0080, 0.9385



41.0303, -21.7374, -4.3596

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 44.0627, -1.1687, 2.7903 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 44.0627, -1.1687, 2.7903 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

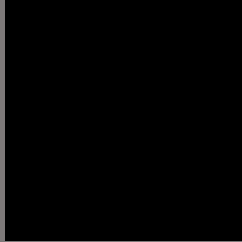
Any Text WCAG AA ✓ Pass

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 44.0627, -1.1687, 2.7903 Background



This preview shows how black text looks on a background with the HunterLab color 44.0627, -1.1687, 2.7903.



This preview shows how white text looks on a background with the HunterLab color 44.0627, -1.1687,

2.7903.

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

44.0627, -1.1687, 2.7903

Protanopia

43.9776, -1.4626, 2.6856

Deuteranopia

44.0799, 3.1321, 2.4509



Tritanopia

44.1062, 0.8539, -0.7257

Trichromacy



Original Color

44.0627, -1.1687, 2.7903

Protanomaly

43.9776, -1.4626, 2.6856

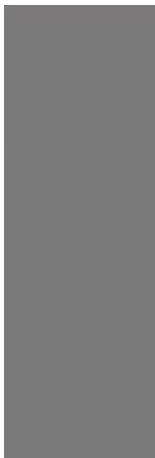
Deuteranomaly

44.0728, 1.7275, 2.4180

Tritanomaly

44.0170, 0.3712, 0.5419

Monochromacy



Original Color

44.0627, -1.1687, 2.7903

Achromatopsia

44.1155, -2.3539, 2.3969

Achromatomaly

44.1986, -2.0652, 2.4997

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 44.0627, -1.1687, 2.7903 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(125, 121, 121)` looks like.

```
.text, #text, p{  
    color:rgb(125, 121, 121)  
}
```

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(125, 121, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 121, 121) }
```

Border

The CSS property to change the border of an element to HunterLab 44.0627, -1.1687, 2.7903 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(125, 121, 121) }
```


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

```
.border{ border-color:rgb(125, 121, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 121, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 121, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 121, 121);  
box-shadow:4px 4px 4px 4px rgb(125, 121,  
121) }
```

Background

The CSS property to change the background color of an element to HunterLab 44.0627, -1.1687, 2.7903 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 121, 121) }
```

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

```
.background{ background-color: rgb(125,  
121, 121) }
```

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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