

Converting Colors

HunterLab(38.2527, 7.1039,
1.7057)

Have a look what the booklet for
HunterLab(38.2527, 7.1039, 1.7057)
contains.

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Color

**HunterLab(38.2527, 7.1039,
1.7057)**

Conversions

Conversions Part 1

Format	Color
Hex	7E646C
RGB	126, 100, 108
RGB Percent	49%, 39%, 42%
CMY	0.5059, 0.6078, 0.5765
CMYK	0.00, 0.21, 0.14, 0.51
HSL	342°, 12%, 44%
HSV	342°, 21%, 49%
XYZ	15.8681, 14.6327, 16.1754
YIQ	108.6860, 12.9280, 8.0000

Conversions

Conversions Part 2

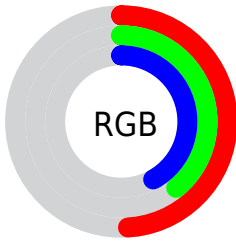
Format	Color
R_{YB}	126, 100, 108
Decimal	8283244
CIE _{Lab}	45.13, 11.84, -0.53
CIE _{LCh}	45, 11.849, 357.427
Yxy	14.6333, 0.3400, 0.3135
Android (android.graphics.Color)	4286473324 (0xFF7E646C)
YUV	108.6860, -0.3382, 15.1844
Hunter-Lab	38.2527, 7.1039, 1.7057

Details

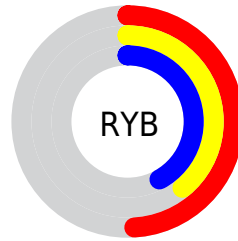
The HunterLab color $38.2527, 7.1039, 1.7057$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $43.5195, -10.5865, 3.2793$, and the grayscale version is $38.9846, -2.0801, 2.1181$.

A 20% lighter version of the original color is $58.4980, 7.2192, 2.9276$, and $21.1209, 6.7825, 0.7400$ is the 20% darker color. If you saturate the color by 10%, you get $34.9624, 11.8784, 1.6156$, and if you desaturate by 10%, it is $41.7558, 2.4210, 1.9957$.

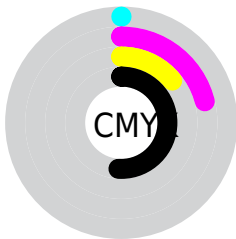
Distribution



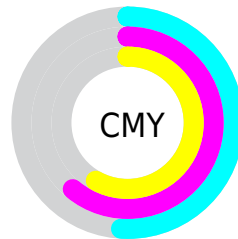
- Red (49%)
- Green (39%)
- Blue (42%)



- Red (49%)
- Yellow (39%)
- Blue (42%)



- Cyan (0%)
- Magenta (21%)
- Yellow (14%)
- Black (51%)



- Cyan (51%)
- Magenta (61%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 38.2527, 7.1039, 1.7057 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 38.2527, 7.1039, 1.7057 by changing the saturation by 10% instead.

■ 38.2527, 7.1039,
1.7057

■ 38.2527, 7.1039,
1.7057

■ 148.7065, 6.0623,
7.5053

■ 29.2617, 6.8740,
1.2487

■ 58.4882, 7.2979,
2.7512

■ 21.1114, 6.5369,
0.8401

■ 69.6289, 7.2859,
3.3319

■ 13.9007, 6.0663,
0.4871

■ 81.3990, 7.2112,
3.9483

■ 7.5345, 6.4433,
0.1174

■ 93.7665, 7.0794,
4.5983

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 106.7036, 6.8950,
5.2804

0.0000, NaN, NaN

■ 120.1864, 6.6620,

0.0000, NaN, NaN

5.9931

0.0000, NaN, NaN

134.1937, 6.3835,
6.7351

■ 38.2527, 7.1039,
1.7057

■ 38.2527, 7.1039,
1.7057

■ 34.9624, 11.8784,
1.6156

■ 41.7558, 2.4210,
1.9957

■ 31.9199, 16.7042,
1.7643

■ 45.4385, -2.1516,
2.4483

■ 29.1713, 21.4880,
2.1961

■ 49.2771, -6.6163,
3.0353

■ 26.7685, 26.0667,
2.9490

■ 53.2516, -10.9817,
3.7337

■ 24.7659, 30.1921,
4.0404

■ 57.3462, -15.2600,
4.5250

■ 23.2117, 33.5481,
5.4455

■ 61.5477, -19.4636,
5.3946

■ 22.1327, 35.8296,
7.0799

■ 65.8455, -23.6046,
6.3312

■ 21.4023, 37.3291,
8.5813

■ 70.2307, -27.6940,
7.3253

■ 74.6958, -31.7413,
8.3696

Harmonies

Analogous

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



38.2536, 5.6185, -2.6789



38.2527, 7.1039, 1.7057



38.2536, 6.0428, 5.7235

Triad

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



38.2536, 7.1027, 1.7064



38.2536, -5.9932, 8.7620



38.2536, -6.6439, -5.6228

Complementary

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



38.2527, 7.1039, 1.7057



43.5195, -10.5865, 3.2793

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.



38.2536, -9.5087, -1.9564



38.2527, 7.1039, 1.7057



38.2536, -9.1456, 6.3005

Square

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



38.2536, 7.1027, 1.7064



38.2536, -1.6492, 9.5035



38.2536, -10.4031, 2.4543



38.2536, -2.4355, -7.2080

Rectangle

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



38.2527, 7.1039, 1.7057



38.2536, 4.0625, 7.7221



38.2536, -10.4031, 2.4543



38.2536, -7.7884, -4.5733

Sweetspot

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



38.2536, 7.1027, 1.7064



57.5660, 0.4685, 2.8932



38.0219, 7.4643, -7.2204



27.3394, 0.3678, 1.3659



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.



38.2536, 7.1027, 1.7064



48.5521, 12.5474, 2.1681



39.2582, 3.7417, 6.0464



20.8911, 0.8480, 1.0147



21.6760, 37.8034, 8.7151

0.0000, NaN, NaN

Inverse Universe

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



38.2536, 7.1027, 1.7064



48.5521, 12.5474, 2.1681



42.3647, -7.1967, -1.6459



20.8911, 0.8480, 1.0147



21.6760, 37.8034, 8.7151

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 38.2527, 7.1039, 1.7057 looks on a white background.

Color Contrast Check

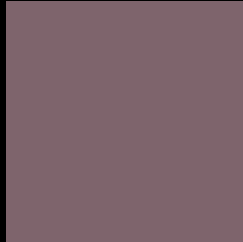
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 38.2527, 7.1039, 1.7057 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

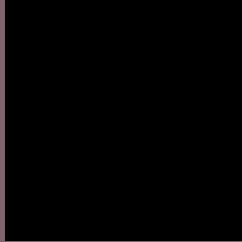
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 38.2527, 7.1039, 1.7057 Background



This preview shows how black text looks on a background with the HunterLab color 38.2527, 7.1039, 1.7057.



This preview shows how white text looks on a background with the HunterLab color 38.2527, 7.1039,

1.7057.

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

38.2527, 7.1039, 1.7057

Protanopia

38.2148, -0.8188, -0.2497

Deuteranopia

38.3980, 2.2560, 2.2220



Tritanopia

38.2527, 7.1039, 1.7057

Trichromacy



Original Color

38.2527, 7.1039, 1.7057

Protanomaly

38.2436, 1.9605, 0.2846

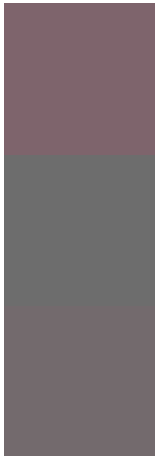
Deuteranomaly

38.4124, 3.6434, 2.2632

Tritanomaly

38.2527, 7.1039, 1.7057

Monochromacy



Original Color

38.2527, 7.1039, 1.7057

Achromatopsia

39.1058, -2.0866, 2.1247

Achromatomaly

38.8034, 1.0248, 1.8219

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 38.2527, 7.1039, 1.7057 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, 100, 108)` looks like.

```
.text, #text, p{  
    color:rgb(126, 100, 108)  
}
```

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, 100, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 100, 108) }
```

Border

The CSS property to change the border of an element to HunterLab 38.2527, 7.1039, 1.7057 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, 100, 108) }
```


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

```
.border{ border-color:rgb(126, 100, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 100, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 100, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 100, 108);  
box-shadow:4px 4px 4px 4px rgb(126, 100,  
108) }
```

Background

The CSS property to change the background color of an element to HunterLab 38.2527, 7.1039, 1.7057 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 100, 108) }
```

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

```
.background{ background-color: rgb(126,  
100, 108) }
```

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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