

Converting Colors

HunterLab(27.7955, 5.2998,
-0.6064)

Have a look what the booklet for
HunterLab(27.7955, 5.2998, -0.6064)
contains.

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Color

**HunterLab(27.7137, 5.5811,
-0.7693)**

Conversions

Conversions Part 1

Format	Color
Hex	5C4954
RGB	92, 73, 84
RGB Percent	36%, 29%, 33%
CMY	0.6392, 0.7137, 0.6706
CMYK	0.00, 0.21, 0.09, 0.64
HSL	325°, 12%, 32%
HSV	325°, 21%, 36%
XYZ	8.3964, 7.6805, 9.4275
YIQ	79.9350, 7.7930, 7.4490

Conversions

Conversions Part 2

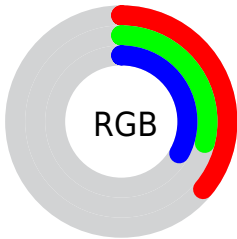
Format	Color
RYB	92, 73, 84
Decimal	6048084
CIELab	33.31, 10.15, -3.46
CIElCh	33, 10.721, 341.150
Yxy	7.6808, 0.3292, 0.3011
Android (android.graphics.Color)	4284238164 (0xFF5C4954)
YUV	79.9350, 2.0040, 10.5810
Hunter-Lab	27.7137, 5.5811, -0.7693

Details

The HunterLab color $27.7137, 5.5811, -0.7693$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $31.0886, -8.1257, 4.1674$, and the grayscale version is $28.2911, -1.5095, 1.5371$.

A 20% lighter version of the original color is $46.2205, 5.4225, 0.1108$, and $12.6730, 5.0385, -1.0828$ is the 20% darker color. If you saturate the color by 10%, you get $25.4969, 9.2071, -1.8331$, and if you desaturate by 10%, it is $30.0716, 1.9994, 0.4155$.

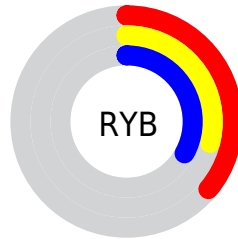
Distribution



Red (36%)

Green (29%)

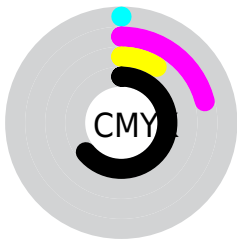
Blue (33%)



Red (36%)

Yellow (29%)

Blue (33%)

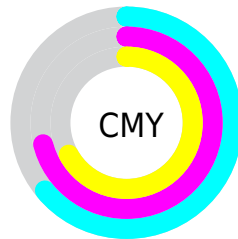


Cyan (0%)

Magenta (21%)

Yellow (9%)

Black (64%)



Cyan (64%)

Magenta (71%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 27.7137, 5.5811, -0.7693 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 27.7137, 5.5811, -0.7693 by changing the saturation by 10% instead.

■ 27.7137, 5.5811,
-0.7693

■ 27.7137, 5.5811,
-0.7693

■ 131.6080, 4.4817,
3.4345

■ 19.7266, 5.3261,
-0.9804

■ 46.1848, 5.7911,
-0.1548

■ 12.7004, 4.9414,
-1.1130

■ 56.5325, 5.7767,
0.2327

■ 6.0526, 6.9814,
-2.0429

■ 67.5549, 5.6954,
0.6672

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 79.2131, 5.5540,
1.1448

0.0000, NaN, NaN

■ 91.4740, 5.3579,
1.6627

0.0000, NaN, NaN

104.3094, 5.1114,

0.0000, NaN, NaN

2.2183

0.0000, NaN, NaN

117.6947, 4.8184,
2.8095

■ 27.7137, 5.5811,
-0.7693

■ 27.7137, 5.5811,
-0.7693

■ 25.4969, 9.2071,
-1.8331

■ 30.0716, 1.9994,
0.4155

■ 23.4423, 12.8434,
-2.7401

■ 32.5497, -1.5192,
1.6918

■ 21.5773, 16.4218,
-3.4417

■ 35.1330, -4.9710,
3.0397

■ 19.9321, 19.8321,
-3.8795

■ 37.8087, -8.3585,
4.4443

■ 18.5383, 22.9147,
-3.9913

■ 40.5664, -11.6870,
5.8947

■ 17.4237, 25.4704,
-3.7241

■ 43.3973, -14.9635,
7.3830

■ 16.6021, 27.3132,
-3.0608

■ 46.2943, -18.1952,
8.9033

■ 15.9210, 28.8947,
-2.3441

■ 49.2514, -21.3890,
10.4511

■ 52.2636, -24.5511,
12.0232

Harmonies

Analogous

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



27.7143, 3.3591, -4.0877



27.7137, 5.5811, -0.7693



27.7143, 5.8522, 2.7858

Triad

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



27.7143, 5.5803, -0.7688



27.7143, -2.8428, 7.3618



27.7143, -6.6373, -3.3254

Complementary

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



27.7137, 5.5811, -0.7693



31.0886, -8.1257, 4.1674

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.



27.7143, -8.1217, 0.1675



27.7137, 5.5811, -0.7693



27.7143, -6.0088, 6.1368

Square

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



27.7143, 5.5803, -0.7688



27.7143, 0.8565, 7.1803



27.7143, -7.8978, 3.6077



27.7143, -3.7420, -5.6922

Rectangle

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



27.7137, 5.5811, -0.7693



27.7143, 4.8761, 4.7865



27.7143, -7.8978, 3.6077



27.7143, -7.3108, -2.2261

Sweetspot

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



27.7143, 5.5803, -0.7688



41.2272, 0.5584, 1.2895



26.9886, 3.7025, -5.5488



20.5823, 0.3666, 0.6143



71.2094, -3.7996, 3.8689



21.6712, -1.1563, 1.1774

Same Dimension

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



27.7143, 5.5803, -0.7688



35.1314, 9.8447, -1.7638



27.4647, 4.2704, 2.7883



15.3868, 0.6823, 0.3237



19.1229, 34.6532, -2.4084



44.5475, 80.3620, -2.7875

Inverse Universe

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



27.7143, 5.5803, -0.7688



35.1314, 9.8447, -1.7638



31.3309, -6.7539, 0.7062



15.3868, 0.6823, 0.3237



19.1229, 34.6532, -2.4084



44.5475, 80.3620, -2.7875

Previews

White Background



This preview shows how the HunterLab color 27.7137, 5.5811, -0.7693 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 ✓ Pass

Black Background



This preview shows how the HunterLab color 27.7137, 5.5811, -0.7693 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

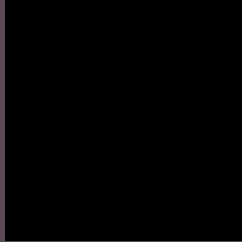
Any Text WCAG AA × Fail

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 27.7137, 5.5811, -0.7693 Background



This preview shows how black text looks on a background with the HunterLab color 27.7137, 5.5811, -0.7693.



This preview shows how white text looks on a background with the HunterLab color 27.7137, 5.5811, -0.7693.

-0.7693.

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

27.7137, 5.5811, -0.7693

Protanopia

27.7753, -0.3737, -2.1391

Deuteranopia

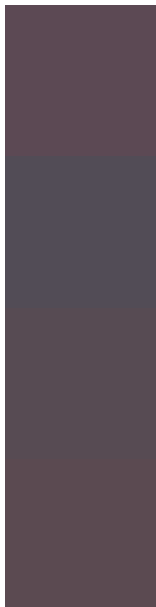
27.7096, 1.7667, -0.4049



Tritanopia

27.7240, 4.1138, 1.3361

Trichromacy



Original Color

27.7137, 5.5811, -0.7693

Protanomaly

27.6308, 1.6727, -1.8365

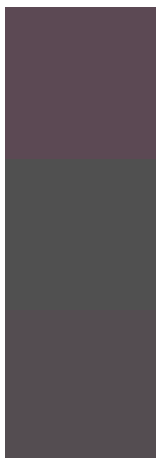
Deuteranomaly

27.7181, 3.0629, -0.3717

Tritanomaly

27.7773, 4.3946, 0.5772

Monochromacy



Original Color

27.7137, 5.5811, -0.7693

Achromatopsia

28.3231, -1.5113, 1.5388

Achromatomaly

27.9046, 1.0316, 0.6725

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 27.7137, 5.5811, -0.7693 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(92, 73, 84)` looks like.

```
.text, #text, p{  
  color:rgb(92, 73, 84)  
}
```

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(92, 73, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 73, 84) }
```

Border

The CSS property to change the border of an element to HunterLab 27.7137, 5.5811, -0.7693 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(92, 73, 84) }
```


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

```
.border{ border-color:rgb(92, 73, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 73, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 73, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 73, 84);  
box-shadow:4px 4px 4px 4px rgb(92, 73, 84)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 27.7137, 5.5811, -0.7693 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 73, 84) }
```

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

```
.background{ background-color: rgb(92, 73,  
84) }
```

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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