

Converting Colors

HunterLab(45.1676, 2.5701,
-7.4727)

Have a look what the booklet for
HunterLab(45.1676, 2.5701, -7.4727)
contains.

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Color

**HunterLab(45.1653, 2.6697,
-7.2882)**

Conversions

Conversions Part 1

Format	Color
Hex	7E7A91
RGB	126, 122, 145
RGB Percent	49%, 48%, 57%
CMY	0.5059, 0.5216, 0.4314
CMYK	0.13, 0.16, 0.00, 0.43
HSL	250°, 9%, 52%
HSV	250°, 16%, 57%
XYZ	20.6746, 20.3990, 29.6358
YIQ	125.8180, -4.9990, 8.0010

Conversions

Conversions Part 2

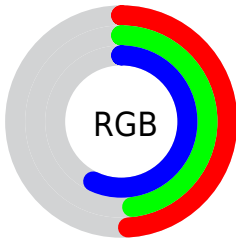
Format	Color
R_{YB}	126, 122, 145
Decimal	8288913
CIE _{Lab}	52.29, 6.37, -11.88
CIE _{LCh}	52, 13.477, 298.192
Yxy	20.3999, 0.2924, 0.2885
Android (android.graphics.Color)	4286478993 (0xFF7E7A91)
YUV	125.8180, 9.4567, 0.1596
Hunter-Lab	45.1653, 2.6697, -7.2882

Details

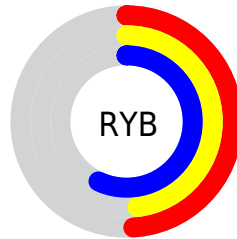
The HunterLab color $45.1653, 2.6697, -7.2882$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $52.2678, -7.3768, 11.1908$, and the grayscale version is $45.5720, -2.4316, 2.4760$.

A 20% lighter version of the original color is $66.3169, 2.4716, -7.4001$, and $26.7752, 3.2010, -7.4190$ is the 20% darker color. If you saturate the color by 10%, you get $40.3036, 6.3695, -14.4615$, and if you desaturate by 10%, it is $50.1960, -0.8471, -0.7260$.

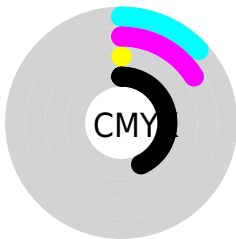
Distribution



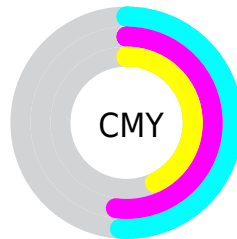
- Red (49%)
- Green (48%)
- Blue (57%)



- Red (49%)
- Yellow (48%)
- Blue (57%)



- Cyan (13%)
- Magenta (16%)
- Yellow (0%)
- Black (43%)



- Cyan (51%)
- Magenta (52%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 45.1653, 2.6697, -7.2882 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 45.1653, 2.6697, -7.2882 by changing the saturation by 10% instead.

■ 45.1653, 2.6697,
-7.2882

■ 45.1653, 2.6697,
-7.2882

■ 159.3963, -0.8715,
-5.3537

■ 35.6175, 2.8094,
-7.2167

■ 66.3978, 2.2031,
-7.2243

■ 26.8565, 2.8765,
-7.0687

■ 77.9925, 1.8905,
-7.1023

■ 18.9618, 2.8563,
-6.8367

■ 90.1932, 1.5307,
-6.9263

■ 12.0414, 2.7275,
-6.5205

■ 102.9710, 1.1272,
-6.7002

■ 5.0310, 5.2459,
-9.5963

■ 116.3011, 0.6830,
-6.4272

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 130.1613, 0.2004,

-6.1102

0.0000, NaN, NaN

144.5323, -0.3183,
-5.7517

0.0000, NaN, NaN

■ 45.1653, 2.6697,
-7.2882

■ 45.1653, 2.6697,
-7.2882

■ 40.3036, 6.3695,
-14.4615

■ 50.1960, -0.8471,
-0.7260

■ 35.6383, 10.3081,
-22.4262

■ 55.3704, -4.2211,
5.3604

■ 31.2117, 14.5441,
-31.4002

■ 60.6725, -7.4871,
11.0770

■ 27.0827, 19.1292,
-41.6224

■ 66.0889, -10.6712,
16.5044

■ 23.3349, 24.0639,
-53.2644

■ 71.6091, -13.7935,
21.7038

■ 20.0857, 29.1925,
-66.1876

■ 77.2243, -16.8697,
26.7228

■ 17.4870, 34.0211,
-79.4556

■ 82.9274, -19.9121,
31.5982

■ 15.6628, 37.7369,
-91.0931

■ 88.7125, -22.9299,
36.3591

■ 15.0123, 39.3265,
-95.8594

■ 94.5742, -25.9309,
41.0282

Harmonies

Analogous

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



45.1662, -2.7441, -8.7386



45.1653, 2.6697, -7.2882



45.1662, 6.8856, -3.1441

Triad

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



45.1662, 2.6688, -7.2873



45.1662, 3.2708, 10.1670



45.1662, -12.4592, 2.7734

Complementary

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



45.1653, 2.6697, -7.2882



52.2678, -7.3768, 11.1908

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.



45.1662, -11.0142, 7.4243



45.1653, 2.6697, -7.2882



45.1662, -2.0797, 11.3654

Square

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



45.1662, 2.6688, -7.2873



45.1662, 7.2446, 6.9378



45.1662, -7.2784, 10.4235



45.1662, -11.3205, -2.5324

Rectangle

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



45.1653, 2.6697, -7.2882



45.1662, 8.3598, 0.3610



45.1662, -7.2784, 10.4235



45.1662, -12.2610, 4.4600

Sweetspot

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



45.1662, 2.6688, -7.2873



67.6904, -1.4810, -0.3354



50.2807, -7.4506, -0.7361



31.7252, -0.5632, -0.4059



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.



45.1662, 2.6688, -7.2873



58.1143, 5.2908, -13.0418



46.1637, 5.9906, -5.8547



23.0158, 0.1412, -1.3457



13.9341, 36.4464, -88.5443



1.5921, 3.7795, -7.1337

Inverse Universe

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



46.7577, 7.6767, -3.0084



60.7533, 13.4684, -5.7655



51.3575, -10.6528, 10.2024



23.4417, 1.5165, -0.2506



25.1505, 47.6916, -19.5663



2.5143, 4.8566, -2.6454

Previews

White Background



This preview shows how the HunterLab color 45.1653, 2.6697, -7.2882 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 45.1653, 2.6697, -7.2882 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

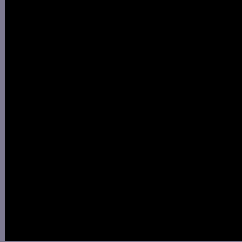
Any Text WCAG AA ✓ Pass

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 45.1653, 2.6697, -7.2882 Background



This preview shows how black text looks on a background with the HunterLab color 45.1653, 2.6697, -7.2882.



This preview shows how white text looks on a background with the HunterLab color 45.1653, 2.6697, -7.2882.

-7.2882.

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

45.1653, 2.6697, -7.2882

Protanopia

45.2589, 0.2352, -7.7324

Deuteranopia

45.2498, 2.9539, -7.1655



Tritanopia

45.1903, -0.7832, -1.7590

Trichromacy



Original Color

45.1653, 2.6697, -7.2882

Protanomaly

45.1429, 1.2577, -7.8775

Deuteranomaly

45.2498, 2.9539, -7.1655

Tritanomaly

45.1230, 0.6575, -3.7778

Monochromacy



Original Color

45.1653, 2.6697, -7.2882

Achromatopsia

45.6768, -2.4372, 2.4817

Achromatomaly

45.6030, -0.8498, -0.7649

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 45.1653, 2.6697, -7.2882 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, 122, 145)` looks like.

```
.text, #text, p{  
    color:rgb(126, 122, 145)  
}
```

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, 122, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 122, 145) }
```

Border

The CSS property to change the border of an element to HunterLab 45.1653, 2.6697, -7.2882 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, 122, 145) }
```


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

```
.border{ border-color:rgb(126, 122, 145) }
```

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

Here you see how a box with a 4 pixel rgb(126, 122, 145) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 122, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 122, 145);  
box-shadow:4px 4px 4px 4px rgb(126, 122,  
145) }
```

Background

The CSS property to change the background color of an element to HunterLab 45.1653, 2.6697, -7.2882 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 122, 145) }
```

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

```
.background{ background-color: rgb(126,  
122, 145) }
```

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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