

Converting Colors

HunterLab(25.2757, 45.4274,
-0.2718)

Have a look what the booklet for
HunterLab(25.2757, 45.4274,
-0.2718) contains.

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Color

**HunterLab(25.2497, 45.3629,
-0.1339)**

Conversions

Conversions Part 1

Format	Color
Hex	8F004D
RGB	143, 0, 77
RGB Percent	56%, 0%, 30%
CMY	0.4392, 0.9999, 0.6980
CMYK	0.00, 1.00, 0.46, 0.44
HSL	328°, 100%, 28%
HSV	328°, 100%, 56%
XYZ	12.6673, 6.3755, 7.5841
YIQ	51.5350, 60.5110, 54.2630

Conversions

Conversions Part 2

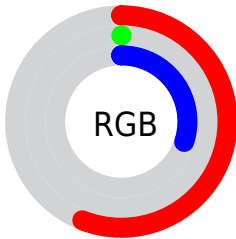
Format	Color
RYB	143, 0, 77
Decimal	9371725
CIELab	30.34, 55.65, -2.39
CIElCh	30, 55.703, 357.540
Yxy	6.3758, 0.4757, 0.2394
Android (android.graphics.Color)	4287561805 (0xFF8F004D)
YUV	51.5350, 12.5542, 80.2148
Hunter-Lab	25.2497, 45.3629, -0.1339

Details

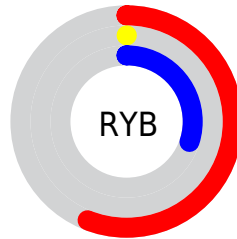
The HunterLab color **25.2497, 45.3629, -0.1339** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **44.7645, -35.2463, 20.1363**, and the grayscale version is **18.3225, -0.9776, 0.9955**.

A 20% lighter version of the original color is **43.2307, 49.1902, 0.4286**, and **14.4507, 25.5072, 3.4476** is the 20% darker color. If you saturate the color by 10%, you get **25.2494, 45.3621, -0.1308**, and if you desaturate by 10%, it is **26.0695, 43.8950, -2.0576**.

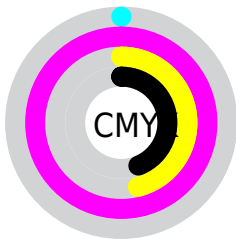
Distribution



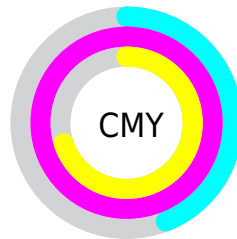
- Red (56%)
- Green (0%)
- Blue (30%)



- Red (56%)
- Yellow (0%)
- Blue (30%)



- Cyan (0%)
- Magenta (100%)
- Yellow (46%)
- Black (44%)



- Cyan (44%)
- Magenta (100%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.2497, 45.3629, -0.1339 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 25.2497, 45.3629, -0.1339 by changing the saturation by 10% instead.

■ 25.2497, 45.3629,
-0.1339

■ 25.2497, 45.3629,
-0.1339

■ 127.4252, 60.6109,
4.4005

■ 17.5355, 43.3713,
-0.3914

■ 43.2505, 49.4104,
0.5666

■ 10.8212, 41.8115,
-0.5733

■ 53.3893, 51.3166,
0.9936

■ 1.9445, 136.5177,
-4.9906

■ 64.2159, 53.1179,
1.4658

0.0000, INF, NaN

0.0000, NaN, NaN

■ 75.6891, 54.8130,
1.9796

0.0000, NaN, NaN

■ 87.7743, 56.4048,
2.5321

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 100.4420, 57.8983,

3.1210

0.0000, NaN, NaN

113.6665, 59.2985,
3.7444

25.2497, 45.3629,
-0.1339

25.2497, 45.3629,
-0.1339

25.2494, 45.3621,
-0.1308

26.0695, 43.8950,
-2.0576

27.2789, 41.3312,
-3.5891

29.0186, 37.4078,
-4.4723

31.2648, 32.4682,
-4.7025

33.9678, 26.8887,
-4.3495

■ 37.0692, 20.9797,
-3.5146

■ 40.5115, 14.9554,
-2.2992

■ 44.2439, 8.9448,
-0.7905

■ 48.2235, 3.0155,
0.9431

Harmonies

Analogous

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



25.2504, 36.5650, -24.6243



25.2497, 45.3629, -0.1339



25.2504, 38.9352, 12.6027

Triad

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



25.2504, 45.3602, -0.1331



25.2504, -15.8749, 17.1956



25.2504, -17.8487, -47.6320

Complementary

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



25.2497, 45.3629, -0.1339



44.7645, -35.2463, 20.1363

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.



25.2504, -25.9170, -20.0164



25.2497, 45.3629, -0.1339



25.2504, -25.0315, 13.6798

Square

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



25.2504, 45.3602, -0.1331



25.2504, 0.2081, 17.6753



25.2504, -28.1056, 2.7944



25.2504, -2.8686, -61.9201

Rectangle

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



25.2497, 45.3629, -0.1339



25.2504, 27.6862, 15.8337



25.2504, -28.1056, 2.7944



25.2504, -21.2741, -38.9322

Sweetspot

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



25.2504, 45.3602, -0.1331



53.9032, 20.5359, -3.1950



17.5660, 41.3661, -76.1635



24.9601, 11.2961, -1.8445



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.



25.2504, 45.3602, -0.1331



33.7377, 60.5169, 0.5603



24.1986, 41.5017, 15.1334



23.3871, 1.2235, 0.5258



23.7514, 42.6872, -0.2505



2.4164, 4.5117, -1.3341

Inverse Universe

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



25.2504, 45.3602, -0.1331



33.7377, 60.5169, 0.5603



46.2800, -26.0051, -1.7071



23.3871, 1.2235, 0.5258



23.7514, 42.6872, -0.2505



2.4164, 4.5117, -1.3341

Previews

White Background



This preview shows how the HunterLab color 25.2497, 45.3629, -0.1339 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 25.2497, 45.3629, -0.1339 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

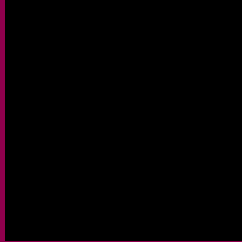
Any Text WCAG AA × Fail

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 25.2497, 45.3629, -0.1339 Background



This preview shows how black text looks on a background with the HunterLab color 25.2497, 45.3629, -0.1339.



This preview shows how white text looks on a background with the HunterLab color 25.2497, 45.3629, -0.1339.

-0.1339.

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

25.2497, 45.3629, -0.1339

Protanopia

26.5883, 2.5099, -17.1082

Deuteranopia

26.3224, 1.5541, 2.8195



Tritanopia

25.9646, 35.1463, 13.6544

Trichromacy



Original Color

25.2497, 45.3629, -0.1339

Protanomaly

22.7113, 19.8543, -16.4743

Deuteranomaly

23.3201, 20.4649, -1.2978

Tritanomaly

25.4254, 39.3238, 9.8347

Monochromacy



Original Color

25.2497, 45.3629, -0.1339

Achromatopsia

18.5310, -0.9888, 1.0068

Achromatomaly

18.3192, 17.9516, -2.6863

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.2497, 45.3629, -0.1339 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(143, 0, 77)` looks like.

```
.text, #text, p{  
    color:rgb(143, 0, 77)  
}
```

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(143, 0, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 0, 77) }
```

Border

The CSS property to change the border of an element to HunterLab 25.2497, 45.3629, -0.1339 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(143, 0, 77) }
```


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

```
.border{ border-color:rgb(143, 0, 77) }
```

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

Here you see how a box with a 4 pixel rgb(143, 0, 77) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 0, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 0, 77);  
box-shadow:4px 4px 4px 4px rgb(143, 0, 77)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 25.2497, 45.3629, -0.1339 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 0, 77) }
```

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

```
.background{ background-color: rgb(143, 0,  
77) }
```

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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