

Converting Colors

Hex(8D7025)

Have a look what the booklet for
Hex(8D7025) contains.

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Color

Hex(8D7025)

Conversions

Conversions Part 1

Format	Color
Hex	8D7025
RGB	141, 112, 37
RGB Percent	55%, 44%, 15%
CMY	0.4471, 0.5608, 0.8549
CMYK	0.00, 0.21, 0.74, 0.45
HSL	43°, 58%, 35%
HSV	43°, 74%, 55%
XYZ	17.1126, 17.3846, 4.2039
YIQ	112.1210, 41.3590, -17.1770

Conversions

Conversions Part 2

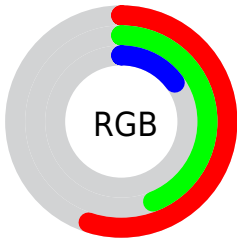
Format	Color
R_{YB}	77, 141, 37
Decimal	9269285
CIE _{Lab}	48.74, 3.28, 44.03
CIE _{LCh}	49, 44.147, 85.743
Yxy	17.3846, 0.4422, 0.4492
Android (android.graphics.Color)	4287459365 (0xFF8D7025)
YUV	112.1210, -37.0347, 25.3269
Hunter-Lab	41.6949, 0.2947, 23.2085

Details

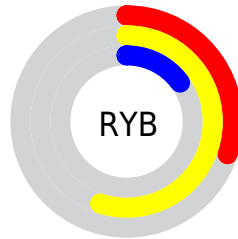
The Hex color **8D7025** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **25428D**, and the grayscale version is **707070**.

A 20% lighter version of the original color is **C6A357**, and **574100** is the 20% darker color. If you saturate the color by 10%, you get **8D6C17**, and if you desaturate by 10%, it is **8D7433**.

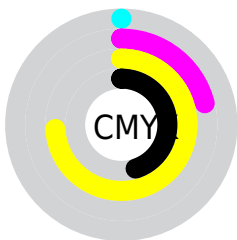
Distribution



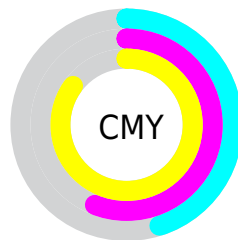
- Red (55%)
- Green (44%)
- Blue (15%)



- Red (30%)
- Yellow (55%)
- Blue (15%)



- Cyan (0%)
- Magenta (21%)
- Yellow (74%)
- Black (45%)



- Cyan (45%)
- Magenta (56%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8D7025 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 Hex color 8D7025 by changing the saturation by 10% instead.



8D7025



8D7025

FFFFFF



725809



C6A357



574100



E3BE70



3D2B00



FFDA8A



241700



FFF7A5



000000



FFFFC1



FFFFDD



FFFFFFA



8D7025



8D7025

■ 8D6C17

■ 8D7433

■ 8D6809

■ 8D7841

■ 8D6600

■ 8D7C4F

■ 8D805D

■ 8D846C

■ 8D887A

■ 8D8C88

■ 8D8F96

■ 8D93A4

Harmonies

Analogous

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



A96236



8D7025



697B2C

Triad

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



8D7025



008693



9C5D9E

Complementary

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



8D7025



25428D

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.



6C6CB7



8D7025



0082B1

Square

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



8D7025



00866D



0079BE



B5537B

Rectangle

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



8D7025



4B803D



0079BE



8F62A8

Sweetspot

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



8D7025



B8AC8F



8D2542



5C5544



DBDBDB



5C5C5C

Same Dimension

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



8D7025



B88A14



768D25



474540



876100



080600

Inverse Universe

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



25428D



1442B8



3C258D



404247



002687



000208

Previews

White Background



This preview shows how the Hex color 8D7025 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



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](#).

Hex 8D7025 Background



This preview shows how black text looks on a background with the Hex color 8D7025.



This preview shows how white text looks on a background with the Hex color 8D7025.

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
8D7025

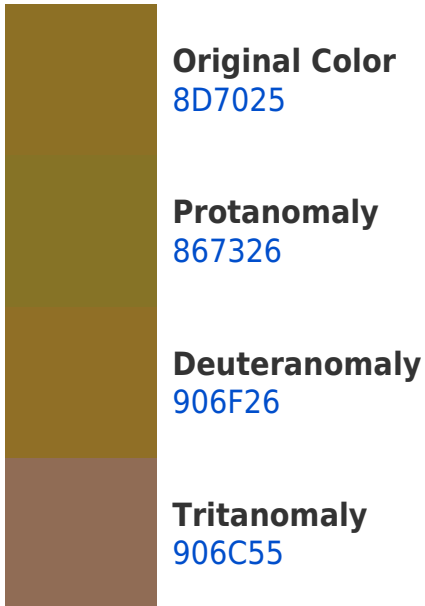
Protanopia
827426

Deuteranopia
916E26

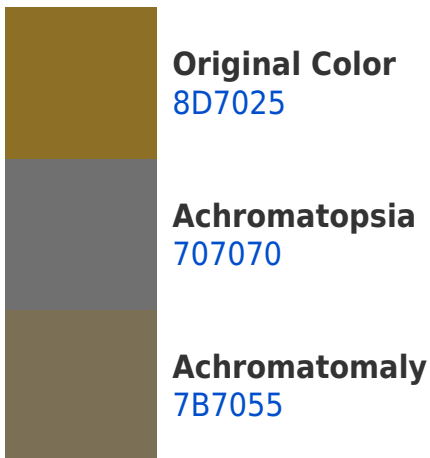


Tritanopia
926971

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8D7025 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 #8D7025 looks like.

```
.text, #text, p{  
    color:#8D7025  
}
```

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 #8D7025 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D7025
}
```

Border

The CSS property to change the border of an element to Hex 8D7025 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
#8D7025 }
```

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

```
.border{ border-color:#8D7025 }
```

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

Here you see how a box with a 4 pixel #8D7025 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D7025; -webkit-box-shadow:4px 4px  
4px 4px #8D7025; box-shadow:4px 4px 4px  
4px #8D7025 }
```

Background

The CSS property to change the background color of an element to Hex 8D7025 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D7025 }
```

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

```
.background{ background-color:#8D7025 }
```

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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