

Converting Colors

Decimal(8743530)

Have a look what the booklet for
Decimal(8743530) contains.

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Color

Decimal(8743530)

Conversions

Conversions Part 1

Format	Color
Hex	856A6A
RGB	133, 106, 106
RGB Percent	52%, 42%, 42%
CMY	0.4784, 0.5843, 0.5843
CMYK	0.00, 0.20, 0.20, 0.48
HSL	0°, 11%, 47%
HSV	0°, 20%, 52%
XYZ	17.4284, 16.3352, 15.8701
YIQ	114.0730, 16.0920, 5.7240

Conversions

Conversions Part 2

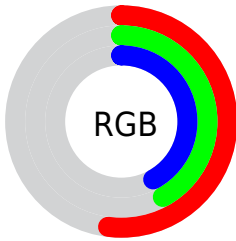
Format	Color
RYB	133, 106, 106
Decimal	8743530
CIELab	47.41, 10.74, 4.08
CIELCh	47, 11.483, 20.792
Yxy	16.3352, 0.3511, 0.3291
Android (android.graphics.Color)	4286933610 (0xFF856A6A)
YUV	114.0730, -3.9800, 16.5990
Hunter-Lab	40.4169, 6.2427, 5.0110

Details

The Decimal color **8743530** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6980997**, and the grayscale version is **7500402**.

A 20% lighter version of the original color is **12295581**, and **5454651** is the 20% darker color. If you saturate the color by 10%, you get **8740189**, and if you desaturate by 10%, it is **8746871**.

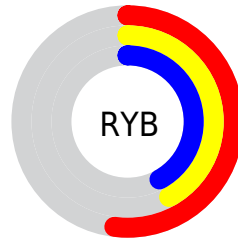
Distribution



Red (52%)

Green (42%)

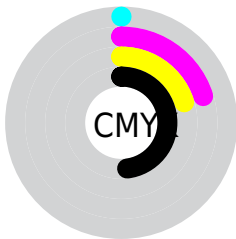
Blue (42%)



Red (52%)

Yellow (42%)

Blue (42%)

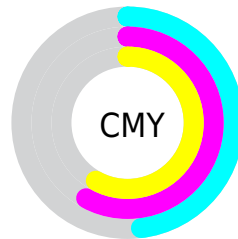


Cyan (0%)

Magenta (20%)

Yellow (20%)

Black (48%)



Cyan (48%)

Magenta (58%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8743530 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 Decimal color 8743530 by changing the saturation by 10% instead.



8743530



8743530

16777215



7033426



12295581



5454651



14071992



3876133



15979732



2428944



16773360



0



8743530



8743530



8740189



8746871



8736591



8750469



8733250



8753810

8729909

8757151

8726311

8760749

8722970

8764090

8719629

8767431

8716288

8770772

8774370

Harmonies

Analogous

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



8546932



8743530



8547426

Triad

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



8743530



6714468



6451843

Complementary

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



8743530



6980997

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.



5862783



8743530



6059629

Square

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



8743530



7434846



5731959



7237506

Rectangle

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



8743530



8285790



5731959



6255490

Sweetspot

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



8743530



11379619



8743557



5722449



14079702



5723991

Same Dimension

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



8743530



11371652



8747114



4340796



8519680



196608

Inverse Universe

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



6980997



8695213



6977669



3949122



33410



771

Previews

White Background



This preview shows how the Decimal color 8743530 looks on a white background.

Color Contrast Check

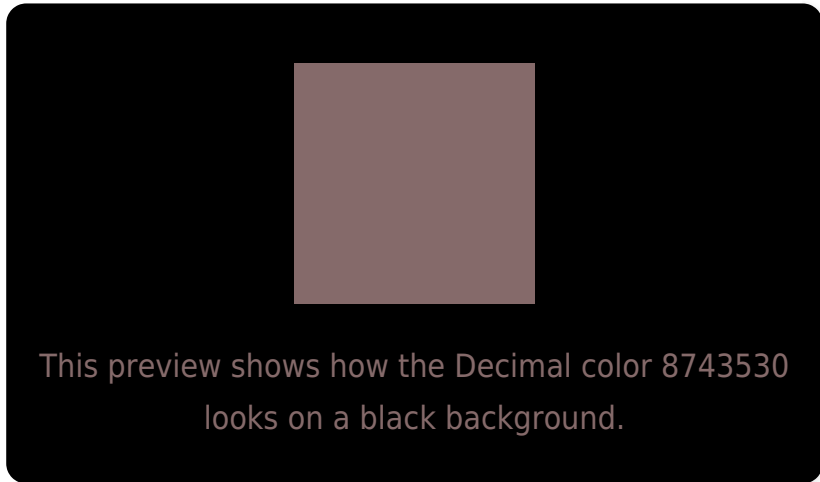
Large Text (above 18pt) WCAG AA ✓ Pass

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

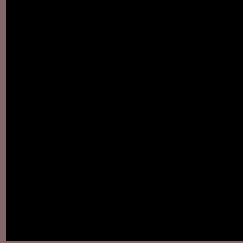
Any Text WCAG AA × Fail

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](#).

Decimal 8743530 Background



This preview shows how black text looks on a background with the Decimal color 8743530.



This preview shows how white text looks on a background with the Decimal color 8743530.

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
8743530

Protanopia
7565421

Deuteranopia
8285545



Tritanopia
8808817

Trichromacy



Original Color
8743530

Protanomaly
8023660

Deuteranomaly
8481897

Tritanomaly
8808814

Monochromacy



Original Color
8743530

Achromatopsia
7500402

Achromatomaly
7958383

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8743530 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 #856A6A looks like.

```
.text, #text, p{  
    color:#856A6A  
}
```

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 #856A6A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #856A6A
}
```

Border

The CSS property to change the border of an element to Decimal 8743530 is called "border". The border property can be set on classes, ids or directly on the HTML element.

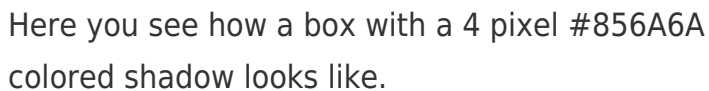
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#856A6A }
```

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

```
.border{ border-color:#856A6A }
```

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



Here you see how a box with a 4 pixel #856A6A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #856A6A; -webkit-box-shadow:4px 4px  
4px 4px #856A6A; box-shadow:4px 4px 4px  
4px #856A6A }
```

Background

The CSS property to change the background color of an element to Decimal 8743530 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#856A6A }
```

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

```
.background{ background-color:#856A6A }
```

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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