

Converting Colors

Decimal(8928865)

Have a look what the booklet for
Decimal(8928865) contains.

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Color

Decimal(8928865)

Conversions

Conversions Part 1

Format	Color
Hex	883E61
RGB	136, 62, 97
RGB Percent	53%, 24%, 38%
CMY	0.4667, 0.7569, 0.6196
CMYK	0.00, 0.54, 0.29, 0.47
HSL	332°, 37%, 39%
HSV	332°, 54%, 53%
XYZ	14.0336, 9.5426, 12.4115
YIQ	88.1160, 32.8690, 26.5730

Conversions

Conversions Part 2

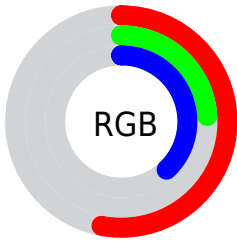
Format	Color
R_{YB}	136, 62, 97
Decimal	8928865
CIE _{Lab}	37.01, 35.78, -5.58
CIE _{LCh}	37, 36.217, 351.139
Yxy	9.5426, 0.3900, 0.2652
Android (android.graphics.Color)	4287118945 (0xFF883E61)
YUV	88.1160, 4.3798, 41.9943
Hunter-Lab	30.8910, 27.0323, -2.1980

Details

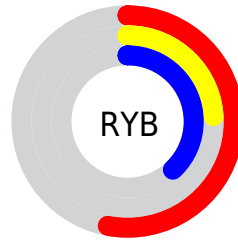
The Decimal color **8928865** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4098149**, and the grayscale version is **5789784**.

A 20% lighter version of the original color is **12546196**, and **5442099** is the 20% darker color. If you saturate the color by 10%, you get **8925274**, and if you desaturate by 10%, it is **8932456**.

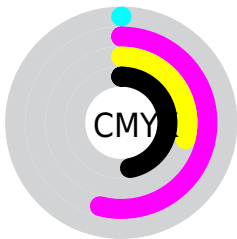
Distribution



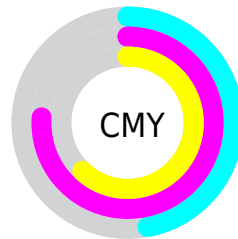
- Red (53%)
- Green (24%)
- Blue (38%)



- Red (53%)
- Yellow (24%)
- Blue (38%)



- Cyan (0%)
- Magenta (54%)
- Yellow (29%)
- Black (47%)



- Cyan (47%)
- Magenta (76%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8928865 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 8928865 by changing the saturation by 10% instead.



8928865



8928865

16777215



7152969



12546196



5442099



14453678



3801118



16361162



2359298



16761318



0



16768511



16775935



8928865



8928865



8925274



8932456

8921939

8935791

8918347

8939383

8915012

8942718

8912960

8946309

8949900

8953235

8956826

8960162

Harmonies

Analogous

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



7489404



8928865



9256516

Triad

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



8928865



5463069



25476

Complementary

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



8928865



4098149

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.



25963



8928865



3170865

Square

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



8928865



7295771



25933



23953

Rectangle

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



8928865



8930354



25933



25725

Sweetspot

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



8928865



11572385



6569608



5851216



14277081



5855577

Same Dimension

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



8928865



11550324



8929086



4537921



8716351



327682

Inverse Universe

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



8928865



11550324



4097928



4537921



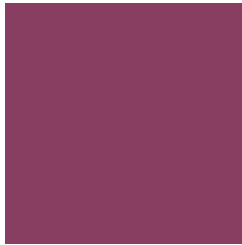
8716351



327682

Previews

White Background



This preview shows how the Decimal color 8928865 looks on a white background.

Color Contrast Check

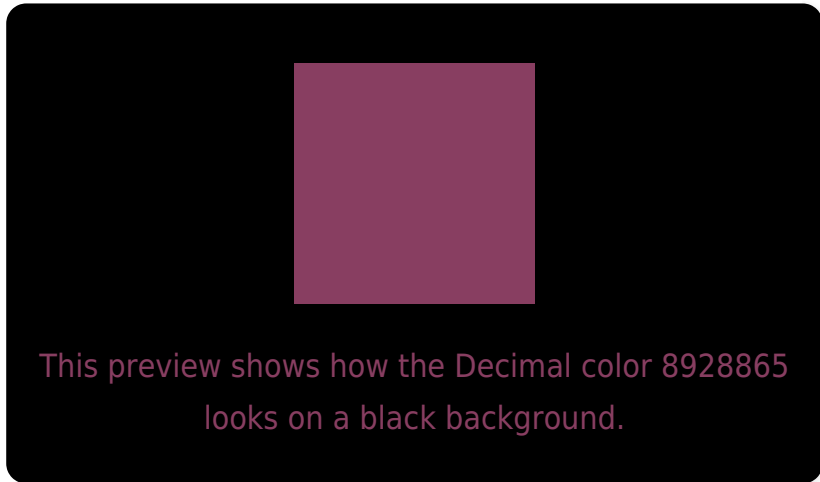
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

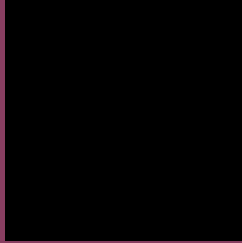
Any Text WCAG AA × Fail

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](#).

Decimal 8928865 Background



This preview shows how black text looks on a background with the Decimal color 8928865.

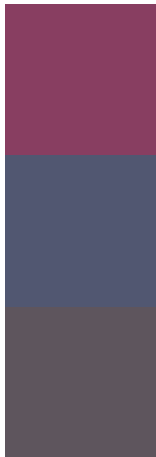


This preview shows how white text looks on a background with the Decimal color 8928865.

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
8928865

Protanopia
5330801

Deuteranopia
6182237



Tritanopia
8799048

Trichromacy



Original Color
8928865

Protanomaly
6639211

Deuteranomaly
7163230

Tritanomaly
8864081

Monochromacy



Original Color
8928865

Achromatopsia
5789784

Achromatomaly
6901595

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8928865 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 #883E61 looks like.

```
.text, #text, p{  
    color:#883E61  
}
```

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 #883E61 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #883E61  
}
```

Border

The CSS property to change the border of an element to Decimal 8928865 is called "border". The border property can be set on classes, ids or directly on the HTML element.

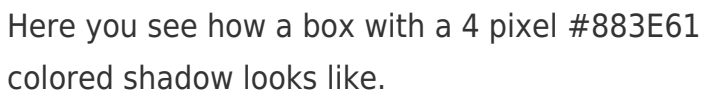
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#883E61 }
```

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

```
.border{ border-color:#883E61 }
```

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



Here you see how a box with a 4 pixel #883E61 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #883E61; -webkit-box-shadow:4px 4px  
4px 4px #883E61; box-shadow:4px 4px 4px  
4px #883E61 }
```

Background

The CSS property to change the background color of an element to Decimal 8928865 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#883E61 }
```

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

```
.background{ background-color:#883E61 }
```

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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