

Converting Colors

Decimal(8285812)

Have a look what the booklet for
Decimal(8285812) contains.

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Color

Decimal(8285812)

Conversions

Conversions Part 1

Format	Color
Hex	7E6E74
RGB	126, 110, 116
RGB Percent	49%, 43%, 45%
CMY	0.5059, 0.5686, 0.5451
CMYK	0.00, 0.13, 0.08, 0.51
HSL	338°, 7%, 46%
HSV	338°, 13%, 49%
XYZ	17.3325, 16.8484, 18.8615
YIQ	115.4680, 7.6100, 5.2580

Conversions

Conversions Part 2

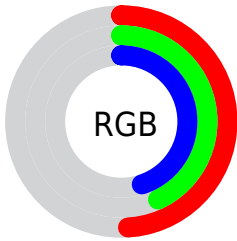
Format	Color
R_{YB}	126, 110, 116
Decimal	8285812
CIE Lab	48.07, 7.38, -1.03
CIE LCh	48, 7.452, 352.078
Yxy	16.8484, 0.3268, 0.3176
Android (android.graphics.Color)	4286475892 (0xFF7E6E74)
YUV	115.4680, 0.2623, 9.2366
Hunter-Lab	41.0468, 3.5417, 1.4883

Details

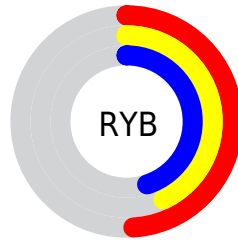
The Decimal color **8285812** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **7241336**, and the grayscale version is **7566195**.

A 20% lighter version of the original color is **11772584**, and **5062212** is the 20% darker color. If you saturate the color by 10%, you get **8282476**, and if you desaturate by 10%, it is **8289148**.

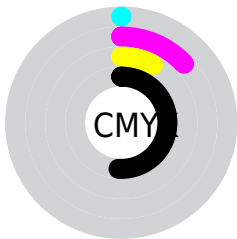
Distribution



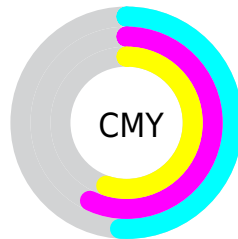
- Red (49%)
- Green (43%)
- Blue (45%)



- Red (49%)
- Yellow (43%)
- Blue (45%)



- Cyan (0%)
- Magenta (13%)
- Yellow (8%)
- Black (51%)



- Cyan (51%)
- Magenta (57%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8285812 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 8285812 by changing the saturation by 10% instead.



8285812



8285812

16777215



6641243



11772584



5062212



13548995



3549486



15456479



2167833



16774652



0



8285812



8285812



8282476



8289148



8279396



8292228



8276060



8295564

■ 8272981

■ 8298644

■ 8269645

■ 8301979

■ 8266309

■ 8305315

■ 8263229

■ 8308395

■ 8259893

■ 8311731

■ 8257583

■ 8314811

Harmonies

Analogous

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



7958394



8285812



8416878

Triad

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



8285812



7500646



6583676

Complementary

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



8285812



7241336

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.



6452855



8285812



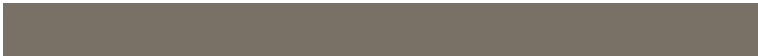
7042410

Square

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



8285812



7958886



6649456



6976382

Rectangle

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



8285812



8351594



6649456



6518138

Sweetspot

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



8285812



10722719



7892606



5393999



13750737



5395026

Same Dimension

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



8285812



10718100



8286318



4208956



8388656



0

Inverse Universe

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



8285812



10718100



7240830



4208956



8388656



0

Previews

White Background



This preview shows how the Decimal color 8285812 looks on a white background.

Color Contrast Check

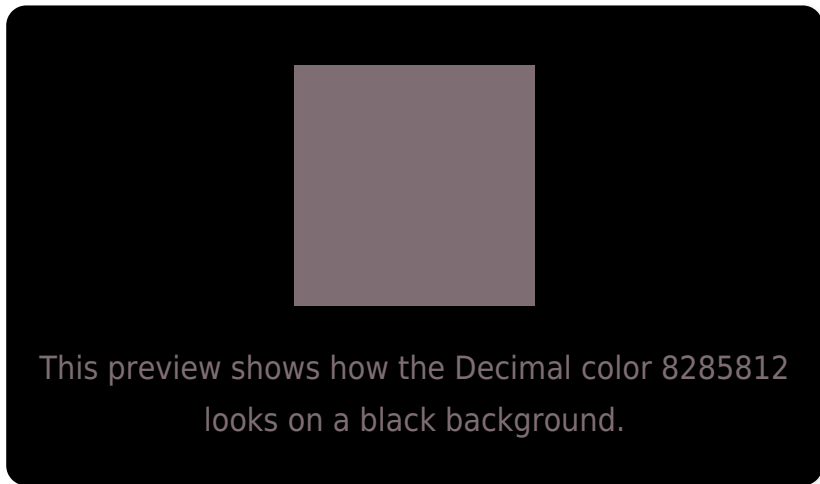
Large Text (above 18pt) WCAG AA ✓ Pass

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

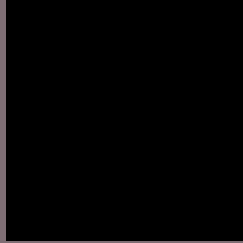
Any Text WCAG AA × Fail

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 8285812 Background



This preview shows how black text looks on a background with the Decimal color 8285812.



This preview shows how white text looks on a background with the Decimal color 8285812.

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


8285812

Protanopia

7565942

Deuteranopia

8154996



Tritanopia
8285814

Trichromacy



Original Color
8285812

Protanomaly
7827829

Deuteranomaly
8220532

Tritanomaly
8285813

Monochromacy



Original Color
8285812

Achromatopsia
7566195

Achromatomaly
7827827

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8285812 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 #7E6E74 looks like.

```
.text, #text, p{  
    color:#7E6E74  
}
```

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 #7E6E74 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7E6E74
}
```

Border

The CSS property to change the border of an element to Decimal 8285812 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".

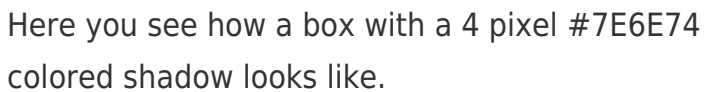
```
.border, #border, table{ border:4px solid
#7E6E74 }
```

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

```
.border{ border-color:#7E6E74 }
```

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

Here you see how a box with a 4 pixel #7E6E74 colored shadow looks like.



```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7E6E74; -webkit-box-shadow:4px 4px  
4px 4px #7E6E74; box-shadow:4px 4px 4px  
4px #7E6E74 }
```

Background

The CSS property to change the background color of an element to Decimal 8285812 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7E6E74 }
```

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

```
.background{ background-color:#7E6E74 }
```

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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