

Converting Colors

Decimal(8082532)

Have a look what the booklet for
Decimal(8082532) contains.

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Color

Decimal(8082532)

Conversions

Conversions Part 1

Format	Color
Hex	7B5464
RGB	123, 84, 100
RGB Percent	48%, 33%, 39%
CMY	0.5176, 0.6706, 0.6078
CMYK	0.00, 0.32, 0.19, 0.52
HSL	335°, 19%, 41%
HSV	335°, 32%, 48%
XYZ	13.6390, 11.4717, 13.5520
YIQ	97.4850, 18.1080, 13.2440

Conversions

Conversions Part 2

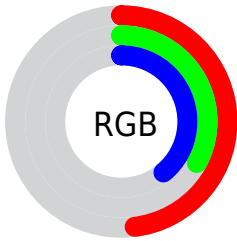
Format	Color
R_{YB}	123, 84, 100
Decimal	8082532
CIE _{Lab}	40.36, 18.82, -2.68
CIE _{LCh}	40, 19.011, 351.902
Yxy	11.4717, 0.3528, 0.2967
Android (android.graphics.Color)	4286272612 (0xFF7B5464)
YUV	97.4850, 1.2399, 22.3767
Hunter-Lab	33.8699, 12.6072, -0.0141

Details

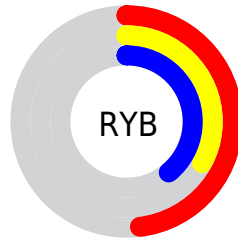
The Decimal color **8082532** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5536619**, and the grayscale version is **6381921**.

A 20% lighter version of the original color is **11568791**, and **4793909** is the 20% darker color. If you saturate the color by 10%, you get **8079453**, and if you desaturate by 10%, it is **8085611**.

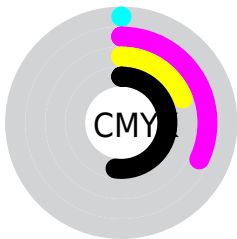
Distribution



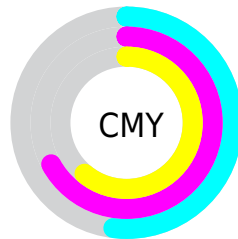
- Red (48%)
- Green (33%)
- Blue (39%)



- Red (48%)
- Yellow (33%)
- Blue (39%)



- Cyan (0%)
- Magenta (32%)
- Yellow (19%)
- Black (52%)



- Cyan (52%)
- Magenta (67%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8082532 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 8082532 by changing the saturation by 10% instead.

8082532

8082532

16777215

6438220

11568791

4793909

13410481

3281184

15252429

2097161

16766953

0

16774399

8082532

8082532

8079453

8085611

8076117

8088947

8073038

8092026

8069959

8095105

8066880

8098440

8063544

8101520

8060978

8104599

8107678

8111013

Harmonies

Analogous

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



7296882



8082532



8279124

Triad

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



8082532



6185538



3368567

Complementary

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



8082532



5536619

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.



3106922



8082532



5072204

Square

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



8082532



7232833



3893082



4547198

Rectangle

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



8082532



8148555



3893082



3106675

Sweetspot

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



8082532



10588567



7033979



5392460



13750737



5395026

Same Dimension

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



8082532



10577021



8083284



4011834



8192051



16515176

Inverse Universe

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



8082532



10577021



5535867



4011834



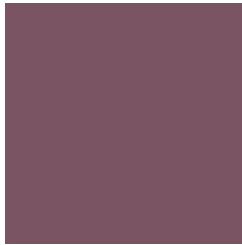
8192051



16515176

Previews

White Background



This preview shows how the Decimal color 8082532 looks on a white background.

Color Contrast Check

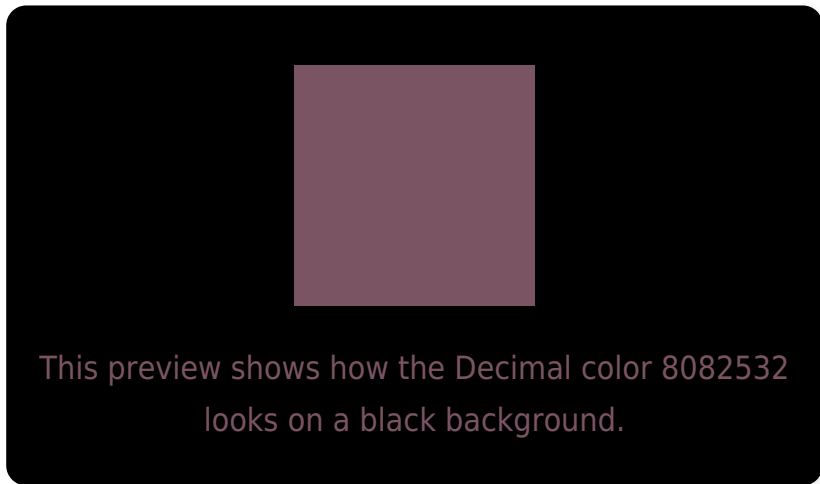
Large Text (above 18pt) WCAG AA ✓ Pass

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 8082532 Background



This preview shows how black text looks on a background with the Decimal color 8082532.

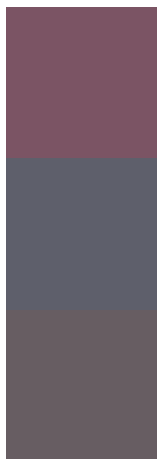


This preview shows how white text looks on a background with the Decimal color 8082532.

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
8082532

Protanopia
6184811

Deuteranopia
6774114



Tritanopia
8017244

Trichromacy



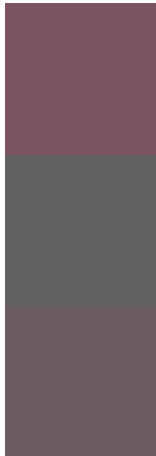
Original Color
8082532

Protanomaly
6904680

Deuteranomaly
7232099

Tritanomaly
8017247

Monochromacy



Original Color
8082532

Achromatopsia
6381921

Achromatomaly
6970466

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8082532 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 #7B5464 looks like.

```
.text, #text, p{  
    color:#7B5464  
}
```

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 #7B5464 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7B5464
}
```

Border

The CSS property to change the border of an element to Decimal 8082532 is called "border". The border property can be set on classes, ids or directly on the HTML element.

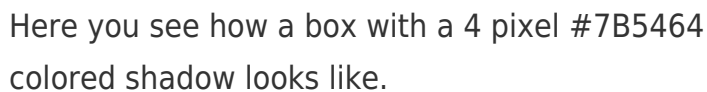
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#7B5464 }
```

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

```
.border{ border-color:#7B5464 }
```

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



Here you see how a box with a 4 pixel #7B5464 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7B5464; -webkit-box-shadow:4px 4px  
4px 4px #7B5464; box-shadow:4px 4px 4px  
4px #7B5464 }
```

Background

The CSS property to change the background color of an element to Decimal 8082532 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7B5464 }
```

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

```
.background{ background-color:#7B5464 }
```

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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