

Converting Colors

Decimal(8350048)

Have a look what the booklet for
Decimal(8350048) contains.

Decimal(8350048)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Decimal(8350048)

Conversions

Conversions Part 1

Format	Color
Hex	7F6960
RGB	127, 105, 96
RGB Percent	50%, 41%, 38%
CMY	0.5020, 0.5882, 0.6235
CMYK	0.00, 0.17, 0.24, 0.50
HSL	17°, 14%, 44%
HSV	17°, 24%, 50%
XYZ	15.9153, 15.4597, 13.2115
YIQ	110.5520, 16.0010, 1.8650

Conversions

Conversions Part 2

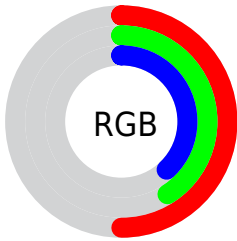
Format	Color
R_{YB}	127, 109, 96
Decimal	8350048
CIE _{Lab}	46.26, 7.24, 8.33
CIE _{LCh}	46, 11.033, 49.003
Yxy	15.4597, 0.3570, 0.3467
Android (android.graphics.Color)	4286540128 (0xFF7F6960)
YUV	110.5520, -7.1741, 14.4249
Hunter-Lab	39.3188, 3.4444, 7.6011

Details

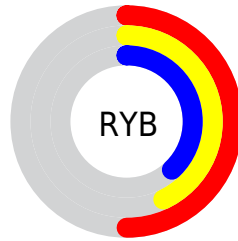
The Decimal color **8350048** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **6321791**, and the grayscale version is **7303023**.

A 20% lighter version of the original color is **11836562**, and **5061170** is the 20% darker color. If you saturate the color by 10%, you get **8347731**, and if you desaturate by 10%, it is **8352365**.

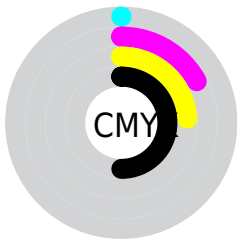
Distribution



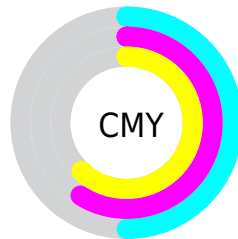
- Red (50%)
- Green (41%)
- Blue (38%)



- Red (50%)
- Yellow (43%)
- Blue (38%)



- Cyan (0%)
- Magenta (17%)
- Yellow (24%)
- Black (50%)



- Cyan (50%)
- Magenta (59%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8350048 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 8350048 by changing the saturation by 10% instead.



8350048



8350048

16777215



6705480



11836562



5061170



13678509



3548189



15520712



2166531



16773092



0



8350048



8350048



8347731



8352365



8345415



8354681



8343098



8356998

■ 8340781

■ 8359315

■ 8338465

■ 8361632

■ 8336148

■ 8363948

■ 8333831

■ 8366265

■ 8332544

■ 8368582

■ 8370898

Harmonies

Analogous

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



8480616



8350048



7892060

Triad

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



8350048



5993322



7040127

Complementary

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



8350048



6321791

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.



6254463



8350048



5665651

Square

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



8350048



6582625



5730939



7760250

Rectangle

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



8350048



7499355



5730939



6778240

Sweetspot

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



8350048



10919578



8347766



5525325



13948116



5526612

Same Dimension

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



8350048



10912886



8353888



4209465



8398080



0

Inverse Universe

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



6321791



7772326



6317951



3751488



23168



0

Previews

White Background



This preview shows how the Decimal color 8350048 looks on a white background.

Color Contrast Check

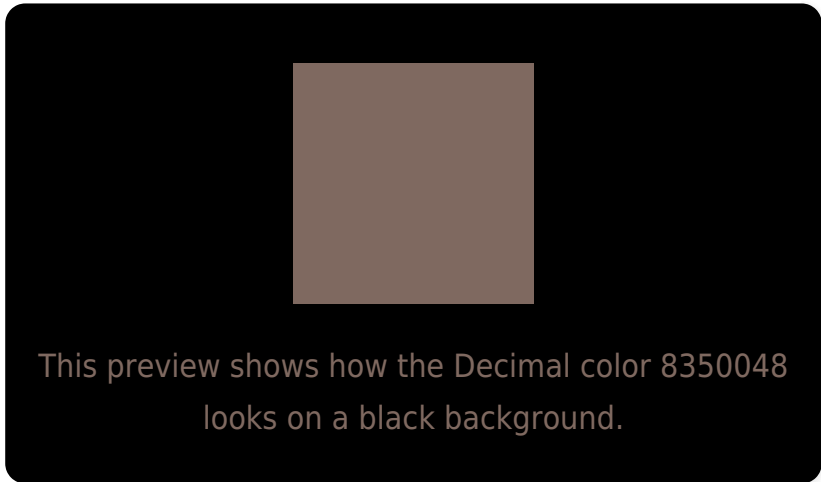
Large Text (above 18pt) WCAG AA ✓ Pass

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

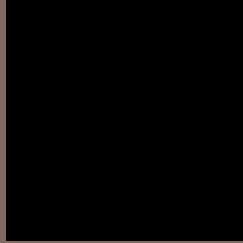
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

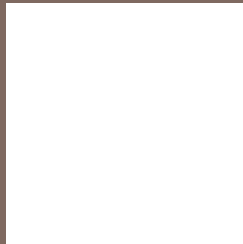
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 8350048 Background



This preview shows how black text looks on a background with the Decimal color 8350048.

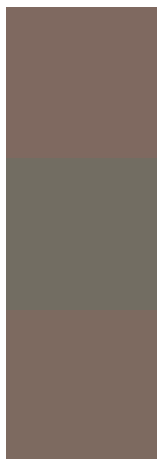


This preview shows how white text looks on a background with the Decimal color 8350048.

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

8350048

Protanopia

7499106

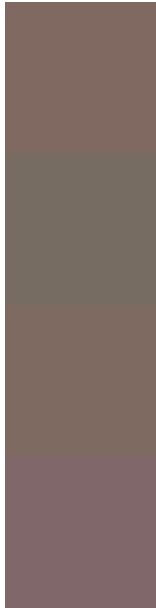
Deuteranopia

8219232



Tritanopia
8480623

Trichromacy



Original Color
8350048

Protanomaly
7826529

Deuteranomaly
8284768

Tritanomaly
8415338

Monochromacy



Original Color
8350048

Achromatopsia
7303023

Achromatomaly
7695722

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8350048 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 #7F6960 looks like.

```
.text, #text, p{  
  color:#7F6960  
}
```

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 #7F6960 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7F6960
}
```

Border

The CSS property to change the border of an element to Decimal 8350048 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
#7F6960 }
```

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

```
.border{ border-color:#7F6960 }
```

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

Here you see how a box with a 4 pixel #7F6960 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7F6960; -webkit-box-shadow:4px 4px  
4px 4px #7F6960; box-shadow:4px 4px 4px  
4px #7F6960 }
```

Background

The CSS property to change the background color of an element to Decimal 8350048 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7F6960 }
```

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

```
.background{ background-color:#7F6960 }
```

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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